

S
624.25
H3b
1960

STATE DOCUMENTS

MONTANA

BRIDGE

CONDITION REPORT

COMPILED BY THE
MONTANA HIGHWAY COMMISSION
PLANNING SURVEY

IN COOPERATION WITH
U. S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

JULY 1, 1960

MONTANA STATE LIBRARY
930 East Lynole Avenue
Helena, Montana 59601

Montana State Library



3 0864 1006 4671 3

FOREWORD

This report covers major structures on the Federal Aid Interstate, Primary and Secondary Systems and includes those county built structures now in use on the approved routes. Interstate structures are presently listed under equivalent Primary Routes.

This is a biennial report, the bridges were inspected during the period of January through May, 1960.

The bridges are listed in order of sequence on the Federal Aid Route on which located and the Federal Aid Routes are in numerical order.

The Primary bridge numbers consist of three (3) groups of figures as follows:

000-0000-0000

The first digit on the left indicates whether the structure is on U.S. or State numbered highway (1 for U.S., 2 for State). Second and third digits indicate the county number. See list of county names and numbers on following sheet.

The first three digits of the second group indicate U.S. or State highway number. The fourth digit of the second group indicates whether the section is on the main route or whether it is on a parallel loop, or alternate. The code is 0-Main Route; 1-North; 2-East; 3-South; 4-West; 5-Alternate. Example: 0101 indicates U.S. 10 North; 0105 indicates U.S. 10 Alternate.

The last four digits are the distance of the structure in miles and tenths from the county boundary. If a route starts within a county, these figures indicate the distance of the structure from the beginning of the route. On Interstate projects, letters following the mileage figures indicate the following: A-structure is an access or approach road. F-structure is on frontage road. P-structure is parallel to preceding structure.

Secondary bridge numbers consist of three (3) groups of figures as follows:

000-00-000

First group is secondary route number. Second group indicates county number. Third group indicates miles and tenths from beginning of route. See list of county names and numbers on following sheet.



Digitized by the Internet Archive
in 2014

<https://archive.org/details/bridgecondition1960mont>

COUNTY NAMES AND NUMBERS

<u>COUNTY NAME</u>	<u>COUNTY NUMBER</u>	<u>COUNTY NAME</u>	<u>COUNTY NUMBER</u>
Beaverhead	1	Madison	29
Big Horn	2	Meagher	30
Blaine	3	Mineral	31
Broadwater	4	Missoula	32
Carbon	5	Musselshell	33
Carter	6	Park	34
Cascade	7	Petroleum	35
Chouteau	8	Phillips	36
Custer	9	Pondera	37
Daniels	10	Powder River	38
Dawson	11	Powell	39
Deer Lodge	12	Prairie	40
Fallon	13	Ravalli	41
Fergus	14	Richland	42
Flathead	15	Roosevelt	43
Gallatin	16	Rosebud	44
Garfield	17	Sanders	45
Glacier	18	Sheridan	46
Golden Valley	19	Silver Bow	47
Granite	20	Stillwater	48
Hill	21	Sweet Grass	49
Jefferson	22	Teton	50
Judith Basin	23	Toole	51
Lake	24	Treasure	52
Lewis & Clark	25	Valley	53
Liberty	26	Wheatland	54
Lincoln	27	Wibaux	55
McCone	28	Yellowstone	56

FEDERAL AID ROUTE 1

Field Maintenance Division No. 102 Lincoln County
Br. No. 127-0020-0063 Yaak River 210' Steel Girder
Paint Condition: Good, needs a spot job General Condition: Good
Remarks: Deck concrete has worn through the surface mortar and the aggregate is showing. Expansion joints at bridge ends have opened up and pulled the copper water stop out. Gravel and dirt has covered the rockers and they are rusting. Beam seat guards cracked or broken at both abutments. Pier concrete looks good. Someone has installed a plastic pipe 1" that runs along the bottom flange of girder - it looks like a water pipe.

Br. No. 127-0020-0116 Kootenai River & G.N. Ry. 938.5 Steel truss
Paint Condition: Good, needs a spot job General Condition: Good
Remarks: Structural steel is painted green. Rail is painted aluminum and concrete abutments are painted gray. The concrete walkway sections show deterioration. It has been painted aluminum color but a few taps with a hammer and the concrete crumbles. The deck concrete looks pretty good from underneath, there are a few scattered cracks. The top of the deck is covered with an oil mat and looks good.

Br. No. 127-0020-0146 Callahan Creek 186.5' Steel Pony Truss
Paint Condition: Good, needs a spot job General Condition: Good
Remarks: Some crumbling of caps of Pier 2 & 3. The concrete shows normal deterioration. Nuts on rocker pins on Pier 3 have been turned off about 2 or 3 turns. Some riprap washed out at abutment. Left truss was hit by some vehicle and shows a gouge in the top chord about eye level from the deck.

Br. No. 127-0020-0153 Lake Creek 175' Steel Beam
Paint Condition: Fair, needs a spot job General Condition: Good
Remarks: Advanced spalling on rail and posts. Deck is surfaced with an oil mat and concrete looks good from underneath. Trees have collected at Pier 2 and should be cleared.

Br. No. 127-0020-2078 Cedar Creek 39' Concrete T Beam
General Condition: Good
Remarks: Considerable deterioration on rail and curb, all other concrete looks good. Oil mat on deck.

Br. No. 127-0020-0312 Parmenter Creek 21.5' Concrete Slab
General Condition: Good
Remarks: Curb and rail show advanced crumbling. The rest of the concrete looks good.

Br. No. 127-0020-0321 Flower Creek 21.5' Concrete Slab
General Condition: Good
Remarks: Advanced crumbling on rail and curb. The rest of the concrete shows normal deterioration but is in good condition yet.

Br. No. 127-0020-0353 Granite Creek 178.8' Steel Beam
Paint Condition: Fair, needs a spot job General Condition: Good
Remarks: Rail posts checking - some rail planks split. Advanced crumbling on pier caps and tops of retaining walls on end bents. Rockers are too far in expansion position.

Br. No. 127-0020-0355	Highwater Creek	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Rail posts cracked and checking		
Br. No. 127-0020-0412	Getner Creek	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Oil mat on deck		
Br. No. 127-0020-0448	Libby Creek	140' Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: All cross frames bent and both portals - not too extensive but the west bottom portal angle is ripped apart altogether. Slight checking of concrete on curb. Deck shows slight wear.		
Br. No. 127-0020-0461	Swamp Creek	30' Treated Timber & Concrete
Paint Condition: Unpainted		General Condition: Good
Remarks: Minor spalling of concrete curb and rail. Oil mat on deck.		
Br. No. 127-0020-0467	Swamp Creek	30' Treated Timber & Concrete
Paint Condition: Unpainted		General Condition: Good
Remarks: Looks like the channel has changed a little from original. The water is now going under the left B-1 backing plank. Oil mat on slab. Concrete and stringers look good underneath.		
Br. No. 127-0020-0483	Swamp Creek	45' Treated Timber & Concrete
Paint Condition: Unpainted		General Condition: Good
Remarks: Rail-end posts and curb crumbling. Good oil mat on deck. Concrete looks good underneath.		
Br. No. 127-0020-0567	Miller Creek	23' Treated Timber & Concrete
Paint Condition: Fair		General Condition: Good
Remarks: Curb crumbling. Right flex rail bent slightly. North stringer is split. South stringer has a piece about 4" on a side missing 3/4 of its length. One solid bridging block hanging down. Oil mat on deck.		
Br. No. 127-0020-0572	Fisher River	180' Steel Through Truss
Paint Condition: Fair, needs a spot job		General Condition: Good
Remarks: Cross frames show being hit with a high load - damage minor. Curbs are crumbling badly and a spot on the right back wall of Bent 1. Deck shows wear but is in good shape. Needs an oil mat to protect the concrete. Bridge looks good underneath. West clearance sign is broken.		
Br. No. 127-0020-0692	J. Neils Lumber Co. Logging Rd.	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: New construction. Bridge looks good. The deck needs an oil mat on it, frozen gravel on it now.		
Br. No. 127-0020-0712	Pleasant Valley-Fisher River	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Riprap and fill washed out back to oil mat on right of Bent 1. Good oil mat on deck and bridge looks good underneath. South exterior stringer some checking.		

Field Maintenance Division No. 102	Flathead County
Br. No. 115-0020-0001 Lang Creek	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Right rail post Bent 1 broken. Left rail post Bent 3 split. Left stringer span 1 checking. Thick oil mat on deck.	
Br. No. 115-0020-0250 Ashley Creek	75' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Remarks: Oil mat on deck. Bridge looks good underneath.	
Br. No. 115-0020-0335 Ashley Creek	41' Concrete T Beam
General Condition: Good	
Remarks: Numerous hair cracks in all girders and a few in end walls. Oil mat on deck.	
Br. No. 115-0020-0343 Ashley Creek	41' Concrete T Beam
General Condition: Good	
Remarks: Some deterioration of rail and end posts of older side of bridge (right). Numerous hair vertical cracks in outside girders right and left. Oil mat on deck.	
Br. No. 115-0020-0413 G.N. Railroad	Underpass
Paint Condition: Good	General Condition: Good
Remarks: Some drain pipes busted. Paint on girders show being scraped with high loads.	
Br. No. 115-0020-0420 Stillwater River	230' Steel Beam
Paint Condition: Good	General Condition: Good
Remarks: The deck has no oil mat and shows advanced wear. Minor cracks and spalling in various places.	
Br. No. 115-0020-0432 Spring Creek	150' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Looks good underneath. Oil mat on deck.	
Br. No. 115-0020-434 Drainage	175' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Looks good underneath. 1 pier plank missing.	
Br. No. 115-0020-438 Drainage	75' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Br. No. 115-0020-441 Drainage	125' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Most of the posts are checking somewhat and oil mat on deck is bad but looks good underneath.	
Br. No. 115-0020-0442 Drainage	125' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Minor checking on posts. One stringer in 1st span badly cracked longitudinally. Probably still has 80% of strength.	
Br. No. 115-0020-0444 Flathead River	898' Steel Truss
Paint Condition: Good	General Condition: Good
Remarks: Fixed shoe pin nuts missing bent 1. Minor spalling and cracks on rail posts and curb. Some notches in concrete where it has been hit.	

Br. No. 115-0020-0618 South Fork Flathead River 590' Steel Girder
 Paint Condition: Good General Condition: Good
 Remarks: Minor wear showing on deck. A few spalling spots on curb.

Br. No. 115-0020-0641 Martin Creek 21.5' Concrete slab
 General Condition: Good
 Remarks: Good slab and walls. Slight spall on right outside curb.

Br. No. 115-0020-0807 Deer Lick Creek 115' Treated Timber & Concrete
 Paint Condition: Unpainted General Condition: Good

Br. No. 115-0020-0843 G. N. Railway 362.7' Steel Girder
 Paint Condition: Good General Condition: Good
 Remarks: Snow was so deep I did not go underneath.

Br. No. 115-0020-0872 G. N. Railway 209' Concrete T Beam
 Paint Condition: Good General Condition: Good
 Remarks: Snow so deep I did not go under.

Br. No. 115-0020-0899 Stanton Creek 37' Concrete T Beam
 General Condition: Good
 Remarks: Did not go under because of deep snow. This bridge is very hazardous. A 10 M.P.H. limit on roads approaching it.

Br. No. 115-0020-0929 Tunnel Creek 32' Concrete T Beam
 General Condition: Good
 Remarks: Snow too deep for anything except superficial inspection.

Br. No. 115-0020-0940 G. N. Railway Underpass
 General Condition: Good
 Remarks: Quite a bit of spalling on the top of one pier. Not of serious nature.

Br. No. 115-0020-0959 Paola Creek 24' Steel T Beam
 General Condition: Good
 Remarks: Looks good from on top. Did not go under, snow too deep.

Br. No. 115-0020-0988 Dickey Creek 34' Concrete T Beam
 General Condition: Good
 Remarks: Good on top. Snow too deep to go under.

Br. No. 115-0020-1007 Middle Fork Flathead River 172' Steel Truss
 Paint Condition: Good General Condition: Good
 Remarks: The piers are showing advanced aging and one is spalling around a bearing plate, not under it though.

Br. No. 115-0020-1026 Snowslide Gulch 144' Steel Pony Truss
 Paint Condition: Good General Condition: Good
 Remarks: Normal deterioration of rail and curb. Short section of steel pipe handrail left side has been sawed out.

Br. No. 115-0020-1043 G. N. Railway Underpass
 Paint Condition: Good General Condition: Good

Br. No. 115-0020-1049	Bear Creek #3	110' Concrete T Beam
General Condition: Good		
Br. No. 115-0020-1061	Bear Creek #2	110' Concrete T Beam
General Condition: Good		
Br. No. 115-0020-1065	Bear Creek #1	110' Concrete T Beam
General Condition: Good		
Remarks: Expansion material dropping out over piers. Minor cracks and normal aging.		
Br. No. 115-0020-1097	Devil Creek	32' Concrete T Beam
General Condition: Good		
Remarks: Expansion material dropping out over pier 2.		
Br. No. 115-0020-1116	Giefer Creek (Bear)	70' Concrete T Beam
General Condition: Good		
Field Maintenance Division No. 302		Glacier County
Br. No. 118-0020-0112	Midvale Creek	142' Concrete T Beam
General Condition: Good		
Remarks: Bent 4 has a water problem that keeps settling the fill near it. There are some spalling spots on rail, curb and top of piers. Nothing of any great consequence.		
Br. No. 118-0020-0122	Two Medicine Creek	760' Continuous Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: Three piers have some spalling on top near the shoes.		
Br. 118-0020-0225	G. N. Railway	127.3' Concrete T Beam
General Condition: Good		
Remarks: About all I could inspect is the surface. The railway has this all enclosed underneath and it is dark in their snow shed so I couldn't see any of the piers or girders. Looks alright from the top.		
Br. No. 118-0020-0252	G. N. Railway	144' Concrete T Beam
Paint Condition: Fair		General Condition: Good
Remarks: Many rail posts have chunks broken out. The remedial work at pier 3 is in good shape.		
Br. No. 118-0020-0310	Willow Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 118-0020-0316	Willow Creek Overflow	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 118-0020-0467	Two Medicine Creek	63' Steel T Beam
Paint Condition: Fair		General Condition: Good
Remarks: Rail is gone altogether.		
Br. No. 118-0020-0543	Cut Bank Creek	314' Continuous Steel Girder
Paint Condition: Fair		General Condition: Good
Remarks: Some slab checks and normal wear showing.		

Br. No. 118-0020-0613	Drainage	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Rail and wheel guard are battered up a little.		
Br. No. 118-0020-0628	Drainage	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One rail gone span 1 right. Broken stringer span 3 right. Slight misalignment on rail. Many posts checked.		
Field Maintenance Division No. 302		Toole County
Br. No. 151-0020-0150	Interstate 15 (US 91)	Underpass
Remarks: Under construction		
Br. No. 151-0020-151	Interstate 15 (US 91)	Underpass
Remarks: Under construction		
Br. No. 151-0020-0370	West Fork Willow Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 151-0020-0397	North Fork Willow Creek	100' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Field Maintenance Division No. 302		Liberty County
Br. No. 126-0020-0154	Cottonwood Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Field Maintenance Division No. 302		Hill County
Br. No. 121-0020-0212	Sage Creek	120' Concrete T. Beam
Paint Condition: Good		General Condition: Good
Br. No. 121-0020-0435	Big Sandy Creek	146' Continuous Concrete T Beam
Paint Condition: Good		General Condition: Good
Br. No. 121-0020-0453	G. N. Railway	312' Steel I Beams
Paint Condition: Good		General Condition: Good
Remarks: Rockers pier 2 seem to be tipped a little too far to the contraction position.		
Br. No. 121-0020-0563	Box Elder Creek	100' Treated Timber Trestle
Paint Condition: Scaling badly, condition poor		General Condition: Good
Remarks: Several checked stringers. Several posts are badly weather checked.		
Br. No. 121-0020-0577	Drainage	38' Treated Timber Trestle
Paint Condition: Scaly in sections. Fair		General Condition: Good
Remarks: North curb badly splintered and sections broke out. One section broke out on south curb. Loose cap splice nuts.		
Field Maintenance Division No. 302		Blaine County
Br. No. 103-0020-0018	Drainage	38' Treated Timber Trestle
Paint Condition: Scaly. Fair to poor.		General Condition: Good
Remarks: Southeast backing pile is pushed in slightly. Wing cap and backing plank in accordingly.		

Br. No. 103-0020-0050	Clear Creek	57' Treated Timber Trestle
Paint Condition: Poor. Scaled or gone.		General Condition: Good
Remarks: Northwest curb end splintered. Section broke out of one rail end. Corner section broke out of two rail posts. Some loose nuts on cap splices.		
Br. No. 103-0020-0067	Milk River	241.5' Steel Pony Truss
Paint Condition: Good		General Condition: Good
Remarks: Southwest end post has section knocked out and re-steel shows. Concrete spalling curb ends at expansion joint. Concrete spalling out over diaphragm and truss connection members. Re-bars exposed on deck section on span 1, west to east, in various places. Center pier spalling from normal water line down, mostly downstream end section.		
Br. No. 103-0020-0061	Drainage	57' Treated Timber Trestle
Paint Condition: Good, with scaly sections.		General Condition: Good
Remarks: One top rail section skinned.		
Br. No. 103-0020-0108	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One end post split.		
Br. No. 103-0020-0113	Red Rock Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: South curb splintered. Northeast end post split vertically. Loose cap splice nuts, two missing.		
Br. No. 103-0020-0117	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One end post split and one skinned. One rail split on north side.		
Br. No. 103-0020-0131	Red Rock Creek (overflow)	57' Treated Timber Trestle
Paint Condition: Becoming scaly. Fair to good.		General Condition: Good
Remarks: One loose nut on stringer to cap bolt. Some riprap washed out on both berms. Northeast end post weather checked.		
Br. No. 103-0020-0134	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Northeast sidewalk plank broken near east end. Bumper piece broken on northwest end coming on to sidewalk. Some riprap washed out on west berm. Bumper piece missing on south side, west end coming on to sidewalk.		
Br. No. 103-0020-0136	Lodge Creek	94' Concrete T Beam
General Condition: Very good		
Remarks: Nut missing on name plate.		
Br. No. 103-0020-0143	Drainage	57' Treated Timber Trestle
Paint Condition: Becoming scaly. Good		General Condition: Good
Remarks: One broken rail, south side. End post weather checked.		
Br. No. 103-0020-0146	Drainage	152' Treated Timber Trestle
Paint Condition: Sections scaly. Good		General Condition: Good
Remarks: South curb, west end bruised. Section knocked out north curb, west end. Lot of stringer to cap nuts loose. Some riprap washed down on west side.		

Br. No. 103-0020-0158	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Southwest curb has a horizontal break and northeast curb badly bruised. Lot of stringer to cap nuts loose. Several loose x-bracings. Solid bridging on one rail post missing.		
Br. No. 103-0020-0160	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Curb ends bruised on oncoming traffic sides. Top and bottom rail ends split on northeast corner of bridge. Southeast top rail split also. One end post broke vertically. A few loose nuts on cap splices and stringer to caps. Paint on bottom half of posts scaling.		
Br. No. 103-0020-0169	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail ends bruised southeast corner. Some end posts have bad breaks with repair work having been done.		
Br. No. 103-0020-0174	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two cracked rails northeast corner. End post paint of that location very scaly and most of it is gone. Several loose nuts on cap splices.		
Br. No. 103-0020-0189	Battle Creek	196' Through Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: West portal badly bent. East portal and one intermediate show slight bruises. East shoes in expansion with temperatures less than normal. Concrete spalling to edge of bearing shoe on southwest rocker. Concrete shows signs of disintegrating for a depth of about 4" below both west bearing areas. One cross brace frame bent on west section. Concrete spalling over several diaphragm beams. Name plate west end gone.		
Br. No. 103-0020-0210	Drainage	38' Treated Timber Trestle
Paint Condition: Scaling and gone. Poor		General Condition: Good
Remarks: Southwest curb end splintered. One rail badly bruised. Several split rail posts.		
Br. No. 103-0020-0219	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Northwest curb end split. Two rail ends split and one rail scarred. Loose nuts on end bent cap splice.		
Br. No. 103-0020-0228	Fifteen Mile Creek	108' Continuous Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: Concrete peeling about 4" above bottom of channel on center pier. Appears to have been a cold joint and plaster finished. Expansion shoes show in expansion both ends during temperatures under 60°.		

Br. No. 103-0020-0334 Drainage 25' Treated Timber Trestle
Paint Condition: Scaling. Fair General Condition: Good
Remarks: Two approach rails split. One rail splintered. One approach
curb splintered. Stringers weather checked. Piece of solid
bridging at 2 posts broken out.

Br. No. 103-0020-0356 Irrigation Canal 25' Untreated Timber Trestle
Paint Condition: Scaling. Fair to good General Condition: Good
Remarks: West curb broken, both ends. Two rail sections have breaks. Posts
weather checked. South bent pile rotten from ground line up to
within 18" of cap. Backing plank rotting south end.

Br. No. 103-0020-0378 Milk River 243.3' Through Steel Truss
Paint Condition: Steel, good. Timber, fair to poor
General Condition: Good to fair
Remarks: Both portals and intermediate frames bent. Rail bent in several
places. Most all wood rails scarred. One approach curb splintered.
Fill sloughing away, south bent, exposing concrete resting on
timber piles. Some spalling on south pier. Copen cracked under
bearing areas, south pier. South rockers on truss span tipped
to a near 45° position in expansion. Girder shoes on south ap-
proach span are tipped toward truss span and steel on both spans
are tight against each other. Copen cracked under bearing areas,
north pier.

Br. No. 103-0020-0380 Main Canal Ft. Belknap 95' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Two approach rail ends broken.

Br. No. 103-0020-0517 White Bear Creek 119' Concrete Slab
General Condition: Good
Remarks: A lot of the stringers cracking from the scabbing in towards
center. Pier 2 spalling at the bottom up about 2' above ground
line. Two concrete posts cracked near the bottom, south side,
which is also breaking out a section of overhang at the posts.

Field Maintenance Division No. 402 Phillips County
Br. No. 136-0020-0007 Peoples Creek (overflow) 57' Treated Timber Trestle
Paint Condition: Fair to good. General Condition: Good
Remarks: A few loose post nuts.

Br. No. 136-0020-0008 Peoples Creek (overflow) 57' Treated Timber Trestle
Paint Condition: Fair but scaly General Condition: Good
Remarks: A few loose post nuts.

Br. No. 136-0020-0011 Peoples Creek 125' Treated Timber Trestle
Paint Condition: Fair General Condition: Good,
except for bent 5
Remarks: Poor rail alignment due to settlement of bent #5. Lot of checked
posts. Several scarred and checked rail. Additional capping has
been placed on bent 5 but superstructure yet low in relation to
rest of bridge. Superstructure over this bent is shifted south.

Br. No. 136-0020-0050	Dodson Creek Canal	63' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Northwest end post broken. Loose nuts on post to stringers and backing plank.		
Br. No. 136-0020-0054	Milk River	240' Steel Truss
Paint Condition: Rail poor, balance good		General Condition: Good
Remarks: One rail scarred on north approach span. West truss rail scarred with lacings bent. Loose nuts on posts and rail on approach spans. Concrete spalling on noses of copings, both piers. Some tree stumps laying on top of cross braces indicating very high water elevation on this structure. Rockers in expansion on west pier tight against anchor bolt nuts. Concrete spalling on curb ends on east end of bridge.		
Br. No. 136-0020-0071	Dodson Creek	75' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Lot of loose rail and post nuts. Two loose x-bridging in west span. Two solid bridging with breaks over bent 2 and piece of one gone.		
Br. No. 136-0020-0077	U. S. R. S. Canal	57' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Loose cap splices. One loose x-bridging on span 1. Several posts checking.		
Br. No. 136-0020-0078	Dodson Creek (overflow)	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Lot of checked posts. Loose nuts on cap splices.		
Br. No. 136-0020-0097	Dodson Creek (overflow)	57' Treated Timber Trestle
Paint Condition: Poor to fair		General Condition: Good
Remarks: Several posts badly checked. Loose nuts on cap splices.		
Br. No. 136-0020-0113	Spring Creek	57' Treated Timber Trestle
Paint Condition: Fair. Scaling		General Condition: Good
Remarks: Two sections of south curb badly checked. Bridge has only one solid bridging at posts over all bents.		
Br. No. 136-0020-0120	G. N. Railway	186' Concrete T Beam
General Condition: Good		
Remarks: Concrete spalling a little on northeast end post. Joint filler gone over bents 3 and 4. Span 3 moved west about 1" at bent 3 and guard angles are gapped 1 3/4". Curb concrete spalling on corners over bent 3, running bents south to north. Concrete starting to spall on southwest end post also. Birm is 1' to 2' lower than backwall on end bents and sluffing in from roadway section. Joint filler starting to drop out from bent 2 also. Bents described are numbered south to north.		
Br. No. 136-0020-0128	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail and curb pushed out on southeast span, curb 4", rail more. Loose nuts on post to curb and stringers. The outside, south-east, stringer is broken. Posts checking. One x-bridging broke loose on east span.		

Br. No. 136-0020-0134	Johnson Coulee	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	Posts checked. Some post nuts missing, others loose. Tar paper capping on piles gone from most piles. Several stringers checked. One end rail section gone. Two rails bruised. Section broke out of one rail on back side. Three rails cracked. Section broke out of one curb piece on north side. One solid bridging gone.	
Br. No. 136-0020-0165	Nine Mile Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	Section broke out of one north curb piece. Two scarred rails and tops of three posts scarred. Several checked posts. Paper pile top cover gone from piles. Two center pile on bent 2 have settled and have been shimmed up 1" and 1 5/8". All solid bridging over bent 2 are broken and about 1/2 of each piece yet in place.	
Br. No. 136-0020-0174	Bailey Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	One rail split, one scarred and one rail end shattered. Paper pile capping gone from piles.	
Br. No. 136-0020-0191	O'Neil Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	Southwest curb section shattered and piece gone. Northwest end post rotting away at the bottom. Loose nuts on post to stringer bolts. Paper gone from top of piles. Southeast, outside, stringer broken. Section broke out of one rail.	
Br. No. 136-0020-0213	Exeter Creek	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks:	One checked rail. Loose nuts on posts and cap splice bolts. One solid bridging piece laying on birm under bridge but could not find any out of place.	
Br. No. 136-0020-0256	Milk River	240' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks:	Wood form piece still in drain opening, south side. Left there during construction. Anchors on west bent show in expansion during temperatures less than 60°.	
Br. No. 136-0020-0302	Nelson Ditch	95' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks:	Rail alignment very poor. Lot of scarred rails and piece broke out of one. Paint scaling on roadway side of rail. Loose post to stringer nuts. One loose x-bridging in span 2.	
Br. No. 136-0020-0333	Spillway U.S. Canal	29' Concrete T Beam
General Condition: Fair to good		
Remarks:	One rail broken. Concrete spalling on end post, one intermediate post, and overhang sections under the drain openings. Deck re-steel showing at drain openings in these places. Wood drip groove material was never removed during construction and yet in place. Flume wall slid in on south side, exposing concrete pile and may cause washing of roadway section.	

Br. No. 136-0020-0354	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: One shattered rail.		

Br. No. 136-0020-0381	Drainage	95' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good, except settlement of piles.
Remarks:	Rail alignment poor. Outside stringer, southeast corner broke. Top backing plank, southeast corner shattered. One rail unit has a short crack. Two south pile on bent 3 raised four inches, 2 north pile raised 2 3/4". North pile on bent 4 raised 8 3/4", next pile raised 7 1/4", and the next 2 1/8". North side of bent 4 is still low in relation to rest of structure.	

Br. No. 136-0020-0432	Beaver Creek Overflow	247' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks:	Rail alignment poor. Four rail unit ends rotting away. Lot of checked rails and posts. Several loose and one broken x-bridging. South pile on bent 5 broke and pulling away from under cap. Splinter out of another pile, same bent. South pile on bent 6 bruised. Several other pile show checks or breaks but not serious. Riprap washing away on west bank. Birm lower than bottom backing plank on west end.	

Br. No. 136-0020-0440	Dry Wash	76' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: No rating, being repaired
Remarks:	Maintenance department is in the process of raising intermediate bents. Jacking units are yet in place. Bridge was raised as much as 15" on bent 4. Top backing plank broke on southwest corner. Break in oil mat on west end and roadway section about 1" lower than bridge mat.	

Br. No. 136-0020-0444	Beaver Creek	216.7' Steel Pony Truss
Paint Condition: Good		General Condition: Good
Remarks:	One south rail member bent out. Three posts broken on northeast approach span. It appears that the steel rail on pony truss hits wood rail on approach span during expansion periods thus breaking wood posts close to steel pony truss. 1/2 to 1" clearance at temperatures about 20° above zero. One rail end piece broke on northeast corner approach span. One stringer cracked on east approach span. West rockers in expansion tight against anchor bolt nuts at 20° temperatures.	

Br. No. 136-0020-0532	Beaver Creek	149.5' Continuous Steel Beam
Paint Condition: Good		General Condition: Good
Remarks:	Several rail units cracked on span 2, south side. Rockers in expansion, end bents, at temperatures in the 20's. Concrete spalling on east side of pier #1 near the bottom.	

Br. No. 136-0020-0547	Beaver Creek Overflow	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	One checked rail. Bumper pieces separated on east end. Loose cap splice, rail, and post nuts. Riprap gone on southeast and south- west corners.	

Br. No. 136-0020-0552 Beaver Creek Overflow 190' Treated Timber Trestle
 Paint Condition: Good General Condition: Good
 Remarks: Posts and a few rail checking. Deck has been shimmed up with shingles over one line of stringers. Numerous number of pile have shims between cap and pile. Loose nuts on cap slices. Several badly checked curb timbers. Backing plank pulled away from pile on northwest corner.

Br. No. 136-0020-0556 Beaver Creek Overflow 133' Treated Timber Trestle
 Paint Condition: Good General Condition: Good
 Remarks: Backing plank pulled away from pile on northwest corner. One backing plank broke out and gone on northeast corner. Loose cap splice and post to curb and stringer nuts.

Field Maintenance Division No. 402 Valley County
 Br. No. 153-0020-0005 U S R S Canal 38' Treated Timber Trestle
 Paint Condition: Good General Condition: Good
 Remarks: Lot of loose nuts.

Br. No. 153-0020-0053 U S R S Canal 38' Treated Timber Trestle
 Paint Condition: Good General Condition: Good
 Remarks: Lot of loose nuts on rail and posts.

Br. No. 153-0020-0073 Beaver Creek 236.7' Steel Truss
 Paint Condition: Good except portals and cross members General Condition: Fair
 Remarks: Portals all bent. South rockers in expansion during temperatures in the 20's. Birm lower than bottom backing plank on south end and riprap partially gone. Loose nuts on timber posts. Bottom backing plank settling on north end.

Br. No. 153-0020-0100 Beaver Coulee 95' Treated Timber Trestle
 Paint Condition: Fair General Condition: Good
 Remarks: A few checked posts. Cap cracked on drift pile line bent 2.

Br. No. 153-0020-0122 Drainage 76' Treated Timber Trestle
 Paint Condition: Fair to good General Condition: Good
 Remarks: Small piece broke out of southwest end rail.

Br. No. 153-0020-0136 Milk River 333.8' Steel Truss
 Paint Condition: Good General Condition: Good
 Remarks: Post to stringer bolt loose on southwest end post and post leaning outward. Approach posts checked. Northwest end post broke on southwest approach. All four knee braces on portals damaged. West truss rail bent on several panels. One hanger beam bent on west side. Two cross members bent. One split rail on northeast approach span and section broke out of one post. Several stringers on approach spans badly checked. A few loose x-bridging. One solid bridging broke and ready to fall out and no bridging between outside stringers. Cribbing was never removed from around piers during construction. A lot of re-steel and wood pieces showing on underside of deck. Pile on 2nd bent, southwest approach span badly checked and one has been shimmed up. Concrete starting to spall on south side of pier #1. Southwest pile on end bent of southwest approach span rotted in at least 3". One solid bridging gone on this bent also.

Br. No. 153-0020-0138 Dry Run (Milk River Overflow) 133' Treated Timber Trestle
 Paint Condition: Good General Condition: Good
 Remarks: A lot of rail throughout the bridge have split ends, checks and pieces broken out. Posts show checks. Lot of broken sway braces. Cap on bent 6 has break on dowel line. One spliced pile on bent 6 also and some of the broken sway braces have been reinforced.

Br. No. 153-0020-0145 Drainage (Milk River Overflow) 76' Treated Timber Trestle
 Paint Condition: Fair to good General Condition: Good
 Remarks: A few checked posts. Loose nuts on posts and cap additions. Berms are 2 to 3 feet lower than bottom backing plank. One cap on bent 1 checked.

Br. No. 153-0020-0146 Canal 38' Treated Timber Trestle
 Paint Condition: South half good, north half poor General Condition: Good
 Remarks: Northeast curb end splintered. Loose nuts on post and cap additions.

Br. No. 153-0020-0166 Canal 95' Treated Timber Trestle
 Paint Condition: Fair to poor General Condition: Good
 Remarks: One strap angle pulled out of pile on bent 3. Loose nuts on cap splice and post bolts. Northeast curb section badly checked.

Br. No. 153-0020-0212 Bear Creek Overflow 95' Treated Timber Trestle
 Paint Condition: Fair to poor General Condition: Good
 Remarks: All end post checking. Loose post and cap splice nuts.

Br. No. 153-0020-0213 Bear Creek 114' Treated Timber Trestle
 Paint Condition: Fair to poor General Condition: Good
 Remarks: One rail splitting. Post checking. Loose post and cap splice nuts. Riprap has washed away on west end. Cap on bent 2 has vertical check on dowel line.

Br. No. 153-0020-0259 Unger Creek 95' Treated Timber Trestle
 Paint Condition: Good General Condition: Good
 Remarks: Backing plank pulled away from wing caps on west end. Loose post and cap splice nuts. Caps on bents 2 and 3 have vertical checks. Posts checking.

Br. No. 153-0020-0270 Lime Creek 152' Treated Timber Trestle
 Paint Condition: Good General Condition: Good
 Remarks: Marker on bridge is named Buggy Creek. Bumper pieces pulled away on west end. One solid bridging gone in span 1. Cap on bent 1 with horizontal check, bent 2 vertical check. One solid bridging in span 2 broken and $\frac{1}{2}$ gone. Loose post and cap splice nuts. Cap on bent 6 has vertical check. Posts checking.

Br. No. 153-0020-0323 Chapman Coulee 95' Treated Timber Trestle
 Paint Condition: Good General Condition: Good
 Remarks: Several stringers show short cracks from ends toward center. A few loose post nuts. Cap on bent 5 checked. Posts checking. One rail has diagonal break from end - thru bolt - towards center.

Br. No. 153-0020-0332	Mooney Coulee	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	Largest portion of one solid bridging broken out and gone in span 1. Two outside and one inside stringers show checks. Loose nuts on posts and rail. Posts checking.	
Br. No. 153-0020-0365	Richardson Coulee	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	Loose rail, post and cap splice nuts. Two loose x-bridgings. Posts checking and one rail has short break.	
Br. No. 153-0020-0370	O'Neil Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	Wing caps and pile pushed in on west end. Posts checking. Lot of loose rail, post and cap splice nuts. Bumper pieces separated on northwest corner. Piece of one solid bridging broken and gone in span 2 and both solid bridgings gone at one post in span 3. Large section of grouted riprap washed out on west end. Ends of bumper pieces broken on northeast corner.	
Br. No. 153-0020-0388	Cherry Creek Overflow	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	Several checked curb sections. Lot of loose rail, post and cap splice nuts. A few loose x-bridgings. Two reflector bolts loose allowing reflectors to lay forward. Sections broken out of two end rails. One checked rail.	
Br. No. 153-0020-0392	Cherry Creek	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks:	Roadway fill settling or washing away on southwest corner. Loose cap splice nuts. One broken stringer in span #4. Two rails checked, one split. Posts checking. Reflector post nuts loose.	
Br. No. 153-0020-0451	Goudge Creek	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Fair to good
Remarks:	Large portion of rail ends show breaks and signs of rot. Top of two posts scarred. Loose post nuts. One broken stringer in span 1. Bumper pieces separated on northwest corner and one raised up on the end. Posts badly checked. Riprap washing away on east end. One backing plank end gone on northeast corner.	
Br. No. 153-0020-0474	Whatley Creek	50' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks:	Outside stringers on south side checked. One cracked solid bridging. Stringer to cap and post nuts loose. One broken stringer and stiff leg has been set under it by maintenance department. Rail nuts loose also. One recently scarred rail, north side and one checked rail on south side. End of southwest curb splintered.	
Br. No. 153-0020-0503	Espeil Coulee	57' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks:	One reflector half loose. One checked rail. Post and rail nuts loose.	

Br. No. 153-0020-0508	Spring Creek	95' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One broken stringer in span 1 and one broken in span 2. Loose rail and post nuts. Checked stringer in span 4. Backing plank pulled away from wing cap on northwest corner.		

Br. No. 153-0020-0555	Porcupine Creek	152' Continuous Concrete T Beam
Paint Condition: Good		
General Condition: Good		
Remarks: Berm lower than bottom of backwall on both ends. No paint on bottom 2' of nose angle, pier 1. Wood form left on one drain opening during construction in span 2, south side. Bent 2 has two sections of concrete chipped out. Possibly shot at with high powered rifle.		

Br. No. 153-0020-0563	Porcupine Creek (overflow)	120' Continuous Concrete T Beam
Paint Condition: Good		
General Condition: Good		
Remarks: Lot of double nuts on anchor bolts do not have any clearance between nut and top shoe plate to allow movement. East berm lower than the cantilever backwall.		

Br. No. 153-0020-0666	Kintyre Coulee	75' Untreated Timber Trestle
Paint Condition: Fair		General Condition: Very poor
Remarks: Rail alignment poor. Broken stringer in span 1. Lot of loose x-bridging. Lot of stringers have wedges between them and cap. Largest portion of pile rotted at ground line. Broken stringer on span 2 has been reinforced. Bents 3, 4, and 5 have wedges between pile and caps. Lot of badly checked stringers. Several broken and peeled pile. Pile are rotted in as much as 4". Oil mat all cracked and one section broke out. Rails checked and one broken.		

Br. No. 153-0020-0683	West Fork Charlie Creek	90' Untreated Timber Trestle
Paint Condition: Poor		General Condition: Fair to poor
Remarks: Large portion of stringers in span 1 have been reinforced. Shims have been driven between cap and piles on bent 1. Some x-bridging loose or missing. Wedges have been driven between stringers and cap on bents 2 and 3. Lot of badly checked stringers. Several pile have deep checks. Oil mat cracked. Rail alignment poor.		

Br. No. 153-0020-0711	Little Porcupine Creek	224' Steel Pony Truss
Paint Condition: Truss, good - Rail, fair to poor		
General Condition: Truss, good - Approach spans fair		
Remarks: Copen and nose section exposed, cracked on pier #1. Rockers in expansion, tight against anchor bolt nuts during temperatures less than 60°. Copen spalling on pier #2. Lot of loose post nuts. North truss rail angles bent. Piece of wood decking rotted out on east approach span letting oil mat drop through. Lot of checked and a few broken wood rail. Lot of loose x-bridging on west approach span. Two broken stringers on span 5 of west approach span. Lot of badly checked stringers. A lot of wedges have been driven between caps and pile. Broken stringers have been reinforced on spans 1 and 4.		

Br. No. 153-0020-0712 Little Porcupine Creek 60' Untreated Timber Trestle
Overflow
Paint Condition: Fair to good General Condition: Good
Remarks: One checked rail and one splintered at bolt connections. Some x-bridging loose. Backing plank on west end has all shifted out of position with gaps up to 6". Backing plank away from wing caps 5 to 9 inches. Lot of checked stringers. Wing pile and cap gone on northeast corner. Backing plank rotten at that location also.

Br. No. 153-0020-0719 Drainage 45' Untreated Timber Trestle
Paint Condition: Fair General Condition: Fair - Good
Remarks: South rail on span 1 tipped out causing poor alignment on rail. Pile rotten at ground line about 2" deep. Backing plank gapped at bent 1. Several checked stringers. One broken pile. Some x-bridgings loose. Outside stringer on bent 3 broken. Sections broken out of north curbing. Several checked and scarred rail.

Br. No. 153-0020-0787 Oswego Creek 63' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Loose post to stringer and curb nuts. One curb section checked.

Field Maintenance Division No. 402 Roosevelt County
Br. No. 143-0020-0009 Flynn Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Small section broken out of south curb. South curb and outside stringers checked. One stringer has bad check marks. Caps checking also. Fill settling on bridge ends.

Br. No. 143-0020-0078 Wolf Creek 152' Continuous Concrete
Paint Condition: Good T Beam
General Condition: Good
Remarks: Double hex nuts on shoes are tight against top plate not allowing proper movement of shoes. Roadway shows settlement on bridge ends.

Br. No. 143-0020-0106 Mosquito Creek 63' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Loose cap splice nuts. Riprap washing away on west end. North-east curb end block broken and rail end blocks split. One rail has splintered section. One drain screen gone. One end post block split.

Br. No. 143-0020-0116 Little Wolf Creek 100' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: One curb end block broken and two rail end blocks split. Sway brace ends broken up on bent 3. Loose post to stringer nuts on inside face at stringers. One solid bridging gone at post in span 1. Backing plank slipping down on bent 1.

Br. No. 143-0020-0202 Tule Creek 120' Concrete T Beam
Paint Condition: Good General Condition: Good
Remarks: Pieces of concrete chipped out of west curb ends. Double hex nuts down tight on top shoe plate not allowing proper free movement in spans for expansion and contraction. Traffic still using old highway alignment.

Br. No. 143-0020-0302	Poplar River	294' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Rockers cocked in expansion on east bent. Vertical cracks in both piers. Honeycomb areas exposed on east face of pier #1.		
Deck has lot of deep checks. Some light cracks in walk and rail.		
Br. No. 143-0020-0344	Drainage	57' Untreated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Lot of rail has bruise marks and short cracks. One rail cracked nearly full length. Rail alignment poor. Lot of warped and weather checked stringers. Piles have been trimmed in at ground line about 3/4" to sound pile. One set of x-bridging gone.		
Br. No. 143-0020-0367	Deer Creek	57' Untreated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail alignment poor. Southwest curb end block broken and main curb end splintered. Several rail have short cracks from ends toward center. One curb bolt projecting above curb 4 1/2".		
Br. No. 143-0020-0387	Drainage	57' Untreated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rails with cracks, one checked, and several scarred. One stringer has deep weather check.		
Br. No. 143-0020-0456	Drainage	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Two rail with short cracks on end. Grouted riprap breaking up on both ends, mostly on east end.		
Br. No. 143-0020-0482	Box Elder Creek	75' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Shoulder erosion on west end. Wing pile and plank pushed in slightly on east end. Loose post to stringer nuts on inside. One solid bridging falling out on bent 3. Wing pile on northwest corner pushed in also and pumper pieces gapped from backing plank several inches. One loose x-bridging.		
Br. No. 143-0020-0583	Big Muddy River	162.5' Continuous Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: Concrete knocked out on southwest curb corner. Steel bridge rail bent out about 6" on southwest corner also. Some hairline checks in deck on west span. Lot of shoulder settlement and a little erosion. Rockers on east bent cocked in expansion.		
Br. No. 143-0020-0647	Sheep Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Lot of loose nuts.		
Br. No. 143-0020-0674	Clover Creek	76' Treated Timber Trestle
Paint Condition: Fair except for scuffed areas		
General Condition: Good		
Remarks: Two bruised post tops.		

Br. No. 143-0020-0685 Clover Creek 76' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Southwest curb end block cracked. One rail end block broken
and piece gone. One stringer in span 2 has had diagonal check.

Br. No. 143-0020-0718 Shell Creek 61.5 Steel I Beam
Paint Condition: Fair General Condition: Good
Remarks: Wing walls and curb ends spalling on east end. Outside face of
curb and deck spalling, more so the deck section. Concrete
spalled away from under south stringer to the extent of re-bars
exposed on both piers. Concrete starting to spall under large
percent of T Beams at pier locations. Upper and outside corner
of curb spalling to where re-bars are exposed on north curb.

Br. No. 143-0020-0742 Drainage 76' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Posts checking with deep checks on three end posts. Loose cap
splice nuts.

Br. No. 143-0020-0769 Shotgun Creek 76' Treated Timber Trestle
Paint Condition: Good except a few skinned areas General Condition: Good
Remarks: Loose cap splice nuts.

Field Maintenance Division No. 102

West Glacier Spur
Flathead County

Br. No. 115-0020-0001 G. N. Railway Underpass
Paint Condition: Fair General Condition: Good
Remarks: Minor spalling of concrete around rail posts.

Br. No. 115-0020-0002 Middle Fork Flathead 380' Steel Truss
Paint Condition: Fair General Condition: Good
Remarks: Minor spalling in various places - rail posts and tops of columns.
Structurally good.

Field Maintenance Division No. 302

East Glacier Spur
Glacier County

Br. No. 118-0020-0001 G. N. Railway Underpass
Paint Condition: Good General Condition: Good
Remarks: All right underneath.

Br. No. 118-0020-0251 Two Medicine Creek 66' Concrete Arch
General Condition: Good
Remarks: Structurally sound but concrete looks old and has numerous spalled
spots. Dirt fill around ends has sluffed away and narrowed the
roadway. Quite a pile of drift collected underneath.

Federal Aid Route 2

Field Maintenance Division No. 101		Mineral County
Br. No. 131-0100-0024	St. Regis River	42.3 Steel Girder
Paint Condition: Fair		General Condition: Good
Remarks:	Steel appears to have shifted right on bent 1. Steel is tight against backwall. Oil mat on deck.	
Br. No. 131-0100-0068	Randolph Creek	23.3' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks:	One lower right rail broken out. Oil mat on deck.	
Br. No. 131-0100-0082	St. Regis River	100' Cantilever Steel Girder
Paint Condition: Poor		General Condition: Good
Remarks:	Spalling on deck edges, curb and posts. Oil mat on deck.	
Br. No. 131-0100-0109	St. Regis River	100' Cantilever Steel Girder
Paint Condition: Poor		General Condition: Good
Remarks:	Some spalling on posts. Concrete looks good underneath. Oil mat on deck.	
Br. No. 131-0100-0224	Twelve Mile Creek	41.5' Concrete T. Beam
Paint Condition: Poor		General Condition: Good
Remarks:	Two wing walls leaning out. Water is routing against bent 2. Three rail units not painted third coat.	
Br. No. 131-0100-0343	St. Regis River	190' Continuous Steel Girder
Paint Condition: Poor		General Condition: Good
Remarks:	Good. Rail spalling badly in spots. Some minor cracks in concrete. Oil mat on deck.	
Br. No. 131-0100-0346	Clark Fork & N.P. Railway	787' Steel Truss
Paint Condition: Good		General Condition: Good
Remarks:	Looks like contraction cracks in nearly all web walls -- some deck cracks. None serious. No oil mat on slab.	
Br. No. 131-0100-0391	CMST P&P Railway	482' Steel Plate Girder
Paint Condition: Good		General Condition: Good
Remarks:	New structure - good shape. Oil mat on deck. A few cracks in slab can be seen from underneath.	
Br. No. 131-0100-0449	CMST P&P Railway	Underpass
Paint Condition: Fair		General Condition: Good
Remarks:	Good shape. A few minor concrete cracks.	
Br. No. 131-0100-0453	Clark Fork	621' Riveted Plate Girder
Remarks:	Under construction	
Br. No. 131-0100-0501	CMST P&P Railway	Underpass
Paint Condition: Good		General Condition: Good
Remarks:	Appears to be some movement between wings and abutments. Nothing of any serious nature.	
Br. No. 131-0100-0502	Clark Fork	801' Riveted Plate Girder
Remarks:	Under construction.	

Br. No. 131-0100-0597	CMST P&P Railway	Underpass
Paint Condition: Good		General Condition: Good
Remarks: Wing walls and abutments show some separation. Numerous minor cracks. One block of concrete near top of wing abutment ready to fall out.		
Br. No. 131-0100-0623	Tarkio Interchange	128' Prestressed Concrete Beam
Paint Condition: Good		General Condition: Good
Remarks: New Construction. No oil mat on deck.		
Br. No. 131-0100-0623P	Tarkio Interchange	128' Prestressed Concrete Beam
Paint Condition: Good		General Condition: Good
Remarks: New construction. No oil mat on deck.		
Br. No. 131-0100-0669	CMST P&P Railway	Underpass
Paint Condition: Fair		General Condition: Good
Br. No. 131-0100-0670	Clark Fork	421.5' Steel Truss
Paint Condition: Fair		General Condition: Good
Remarks: Some spalling of pier caps and some rockers and beam seats covered with dirt. Right wing end, east end is installed wrong, it should be over the panel rail instead of under it. Left wing end has been hit and is bent.		
Br. No. 131-0100-0709	Clark Fork	516.3' Continuous Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: Crack in east abutment end wall, right side. No great effect on the structure. Deck has no oil mat and shows the wear. Concrete looks good underneath.		
Br. No. 131-0100-0761	CMST P&P Railway	Underpass
General Condition: Good		
Remarks: Abutment wing walls show some movement and have cracks. Some spalling at top of walls.		
Field Maintenance Division No. 101		Missoula County
Br. No. 132-0100-0014	CMST P&P Railway	123' Concrete T Beam
General Condition: Good		
Remarks: Deck has no oil mat on it and some good size patches have spalled out. The deck looks good underneath. Expansion material is falling out of the expansion devices. Caps of piers are spalling especially bent 2 right.		
Br. No. 132-0100-0021	Drainage	23' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Spreader poles have been installed to hold the bents from coming together. They look like they are holding all right.		
Br. No. 132-0100-0043	Nine Mile Creek	121.7' Concrete T Beam
General Condition: Good		
Remarks: Good. Right rail corner post gone. Some deterioration of rail concrete. Deck is covered with an oil mat looks good underneath.		

Br. No. 132-0100-0044	CMST P&P Railway	Underpass
General Condition: Good		
Remarks: Some of the concrete directly over the road is spalling and drops on the road.		
Br. No. 132-0100-0051	Nine Mile Slide	378.5' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: In span 2, 5th stringer from right is split. Deck has an oil mat on and looks good.		
Br. No. 132-0100-0203	N. P. Railway	Underpass
Paint Condition: Good		General Condition: Good
Remarks: Nothing of major importance. Structure looks all right.		
Br. No. 132-0100-0287	Rattlesnake Creek	80' Concrete arch
General Condition: Fair		
Remarks: This bridge looks road worthy but shows its age and has some cracks in the concrete side arches. One corner post is broken horizontally.		
Br. No. 132-0100-0305	N. P. Railway	Underpass
Paint Condition: Fair		General Condition: Good
Remarks: General spalling of concrete and some good size vertical cracks in abutment walls. This structure appears road worthy yet.		
Br. No. 132-0100-0348	Big Blackfoot River	354' Continuous Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: The expansion device at bent 2 is noisy when cars cross it. It must be loose or out of line some way. Both expansion rocker sets are set too far to the expansion side.		
Br. No. 132-0100-0354	CMST P&P Railway	88' Concrete T Beam
Paint Condition: Good		General Condition: Good
Br. No. 132-0100-0354	CMST P&P Railroad	88' Concrete T Beam
General Condition: Good	Overpass	
Remarks: Vertical cracks in old girders.		
Br. No. 132-0100-0423	Truck Road Overpass	27' Untreated Timber Trestle
General Condition: Fair		
Remarks: Two piles out in bent #3. Replaced by 2 12x12 and 2 8x8 wedged in place. Two other piles in bent 3 shattered. One left side railing post broken at bottom. One right side railing post damaged at bottom. Road surface breaking up. Overpass may be giving away.		
Field Maintenance Division No. 101		Powell County
Br. No. 139-0100-0015	Jens Interchange	113' Prestressed Concrete Beam
Remarks: Under construction.		
Br. No. 139-0100-0015P	Jens Interchange	113' Prestressed Concrete Beam
Remarks: Under construction.		

Br. No. 139-0100-0055 Gold Creek Interchange 153' Prestressed Concrete Beam
Remarks: Under construction

Br. No. 129-0100-0055P Gold Creek Interchange 153' Prestressed Concrete Beam
Remarks: Under construction

Br. No. 139-0103-0136	N.P. R.R. Overpass	204' Continuous Rolled Beam
Paint Condition: Good		General Condition: Good
Remarks: Anchor bolt nut on outer left hand shoe on span 2 nearly off.		

Br. No. 139-0103-0140	Little Blackfoot River	140' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Southeast end post broken off at curb. vertically in center.		South bent beam cracked

Br. No. 139-0103-0242 Cottonwood Creek 23' Concrete Slab
General Condition: Good

Br. No. 139-0103-0255	Clark Fork	130' Continuous Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: Southwest end post cracked. Four rail posts and brackets broken, next two cracked.		

Br. No. 139-0103-0261	Powell Creek	35' Concrete T Beam
General Condition: Good		
Remarks: West slab edge spalling. Northwest curb hit and damaged. Curb loose from post and slab. Hair cracks in all girders.		

Br. No. 139-0103-0303 Dempsey Creek 62' Concrete Slab
General Condition: Good
remarks: West column bent #3 spalling at water line exposing steel.
 Curbs cracked over drains at west side. North bent settled
 3" to 4" on east side and 1" to 2" on west side.

Br. No. 139-0103-0323	Race Track Creek	35' Concrete Slab
General Condition: Good		
Remarks: East slab edge spalling. Hair cracks in girders. Cracks in curbs over drains.		

Br. No. 139-0103-0335 CMST P&P Railroad Overpass 182' Concrete T Beam
General Condition: Good
Remarks: Coping on both ends bents 2 and 5 spalling. Joint filler dropping
out at bent 3. Overhang haunch at bent 5 spalling to steel.
2" gap in expansion at bent 3.

Field Maintenance Division No. 201	Deer Lodge County
Br. No. 112-0103-0034	Lost Creek
General Condition: Good	35' Concrete T Beam
Remarks: All wings cracked at junction with curb ends.	

Br. No. 112-0103-0061 Warm Springs Creek 27' Concrete T Beam
General Condition: Good

Br. No. 112-0103-0088	Drainage	31' Concrete T Beam
General Condition: Good		
Remarks: Wings cracked at junction with curbs. Hair cracks in beams. Abutments cracked at joints between old and new.		
Br. No. 112-0103-0093	Drainage	35' Concrete T Beam
General Condition: Good		
Remarks: Wings cracked at junction with curbs. Hair cracks in girders. Cracks in curbs over drains.		
Br. No. 112-0103-0099	Willow Creek Drainage	35' Concrete T Beam
General Condition: Good		
Remarks: All wings cracked at junction to curb. Hair cracks in girders.		
Br. No. 112-0103-0102	Clark Fork	75' Concrete T Beam
General Condition: Good		
Remarks: Center pier cracked between old and new concrete. Hair line cracks in girders. Few cracks over drains in curb. Some spalling on east slab edge.		
Br. No. 112-0103-0116	Drainage	25' Concrete T Beam
General Condition: Good		
Remarks: Northwest lower rail broken near end post. Cracks in curbs over drains.		
Field Maintenance Division No. 201		Silver Bow County
Br. No. 147-0103-0002	CMSI P&P Railroad	Underpass
Paint Condition: Good		General Condition: Good
Remarks: Lower flange torn and web plate bent on east outside beam. Lower flange bent on west outside beam. Corner chipped out southwest wing end.		
Br. No. 147-0103-0084	U. S. 91 Overpass	161' Continuous Concrete T Beam
Paint Condition: Good		
General Condition: Good		
Remarks: Cracks developing across the curbs. Concrete spalling around first three railing posts on right side.		
Br. No. 147-0103-0113	BA&P Railway Overpass	133' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Cracks developing across the curbs.		
Br. No. 147-0103-0113P	BA&P Railway Overpass	133' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Cracks developing across the curbs. One angle of railing on north rail broken out from bottom.		
Br. No. 147-0103-0121	U.S 10 A Underpass	96' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Concrete cracking around posts.		
Br. No. 147-0103-0127	Excelsior St. Overpass	156' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Cracks across curb and around posts.		

Br. No. 147-0103-0136	Clark Fork	35' Concrete Slab
General Condition: Good		
Remarks: Rail cracked in several places. North abutment spalled 6" deep at water line exposing re-steel. Center pier spalling 1' deep or more on heel and over 3" on side and nose.		
Br. No. 147-0103-0137	N. P. Railroad	Underpass
Paint Condition: Good		General Condition: Good
Remarks: South sidewalk spalling, steel exposed. Southwest beam seat spalling on corner and down the side. All wings spalling on top.		
Br. No. 147-0103-0158	Drainage	33' Concrete Slab
General Condition: Good		
Remarks: Some spalling south end on top of int. bent. Some cracking and crazing of end posts and rails. Vertical crack in west abutment.		
Field Maintenance Division No. 201		Jefferson County
Br. No. 122-0103-0075	Rader Creek	95' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Northwest end post, rail and curb end split and splintered. Two loose x-bridgings. Several checked stringers. Some loose nuts. Two new treated stringers used to reinforce old broken stringers in span 2.		
Br. No. 122-0103-0098	Colbert Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several badly checked posts. One solid bridging piece split and dropped out and four x-bridging loose. Loose nuts on posts, caps and stringers.		
Br. No. 122-0103-0132	Big Pipestone Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Piece split out of curb on northeast end. Broken stringer repaired in east end.		
Br. No. 122-0103-0136	N.P. Railroad Overpass	113' Concrete T Beam
General Condition: Good		
Remarks: Four west rail posts chipped at top. West coping end of south track bent cracked. Vertical cracks in girders and both abutments. Joint material coming out over north track bent.		
Br. No. 122-0103-0186	Whitetail Creek	63.8' Concrete T Beam
Paint Condition: Good		General Condition: Good
Br. No. 122-0103-0256	North Boulder River	90' Steel pony truss
Paint Condition: Good		General Condition: Good
Remarks: Slab edge chipped over floor beams. Rockers are about 2" to expansion.		
Br. No. 122-0103-0391	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rails and posts scarred. (2" rails have been used to replace 3" rails) Several posts split at bottom.		

Field Maintenance Division No. 201	Broadwater County
Br. No. 104-0103-0003 Drainage	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One split rail. Few checked stringers. Some loose rail to post bolt nuts and post to stringer bolt nuts.	
Br. No. 104-0103-0045 Drainage	57' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Several badly checked stringers. One broken stringer repaired with steel plate and U bolts. West end bent cribbed and braced to hold road fill. Many rail posts split and rail in poor alignment with some 2" and some 3" rails. Several split and scarred rails.	
Br. No. 104-0100-0047 Jefferson River	247' Continuous Steel Girder
Paint Condition: Good	General Condition: Good
Remarks: Some transverse cracks in slab. Cracks in curbs across drain openings.	
Field Maintenance Division No. 201	Gallatin County
Br. No. 116-0100-0016 CMST P&P Railroad	208.3' Steel Girder
Paint Condition: Good	General Condition: Good
Remarks: Some weather checking is showing up. Cracks on cap of bent 2 and bearing seat bent 4.	
Br. No. 116-0100-0042 Madison River	220' Continuous Steel Girder
Paint Condition: Good	General Condition: Good
Br. No. 116-0100-0048 Middle Fork Madison River	100' Concrete Slab
Paint Condition: Poor (pipe rail)	General Condition: Good
Remarks: Rail is kind of battered up. Many hunks of concrete knocked off. One post nearly split in half. Slab edges have weathered cracks. Scour and erosion has eaten through the upstream side of pier 3 by 15%.	
Br. No. 116-0100-0055 East Fork Madison River	80' Concrete Slab
Paint Condition: Poor (pipe rail)	General Condition: Good
Remarks: The structure looks sound, however, many weathered spots are showing up. The sides of slab have many cracks. The rail and curb have a lot of chips gone. One corner post has the top knocked off.	
Br. No. 116-0100-0062 Ray Creek	80' Concrete Slab
General Condition: Good	
Remarks: Concrete has some spall spots and is looking weathered along sides. Rail has many nicks and gouges from traffic.	
Field Maintenance Division No. 202	Gallatin County
Br. No. 116-0100-0086 County Road	77' Concrete T Beam
General Condition: Good	
Remarks: Looks sound throughout. Minor traffic damage to rail.	

Br. No. 116-0100-0087	N. P. Railway	343.2' Concrete T Beam
General Condition: Good		
Remarks: There has been some movement of third span as the east joint is opened up to 2 3/4". The curb doesn't line up with adjoining span. The tops are knocked off of a few posts.		
Br. No. 116-0100-0119	Drainage	21.5' Concrete Slab
General Condition: Good		
Remarks: A few chips on the rail.		
Br. No. 116-0100-0156	N. P. Railway	280' Concrete Girder
General Condition: Good		
Remarks: Two expansion joints are opened up more than should be, at bent 2 and bent 5. Minor spalling showing up on tops of piers and columns.		
Br. No. 116-0100-0165	Camp Creek	41' Concrete T Beam
General Condition: Good		
Br. No. 116-0100-0167	Baker Creek	51.6' Concrete T Beam
General Condition: Good		
Br. No. 116-0100-0181	Gallatin River	247' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: Some rocker pins are slipping sideways slightly, bent 1 left and bent 2 right. A few minor chips on concrete rail.		
Br. No. 116-0100-0318	N. P. Railway	208.5' Concrete T Beam
General Condition: Good		
Remarks: General spalling has set in throughout the structure, mostly on edges and corners of concrete. Slab has a few large patches worn out.		
Br. No. 116-0100-0324	N. P. Railway	154' Continuous Steel Beam
Paint Condition: Fair		General Condition: Good
Remarks: Rockers bent 4 are in extreme expansion position at about 50°. Concrete under joint bent 1 is rotting. One rail unit left broken.		
Br. No. 116-0100-0406	N. P. Railway	156' Concrete T Beam
General Condition: Good		
Remarks: Rail is getting battered up. Some concrete rails are broken, one corner post broken.		
Field Maintenance Division No. 202		Park County
Br. No. 134-0100-0123	Yellowstone River	730' Riveted plate girder
Remarks: Under construction		
Br. No. 134-0100-0123P	Yellowstone River	730' Riveted Plate Girder
Remarks: Under construction		
Br. No. 134-0100-0133	Yellowstone River	500' Cantilever Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: Minor traffic chips on rail and curb. Hobo jungle under west end, and fires have blackened the steel with soot.		

Br. No. 134-0100-0206	Mission Creek	118' Prestressed Concrete Beam
Paint Condition: Good		General Condition: Excellant
Field Maintenance Division No. 202		Sweet Grass County
Br. No. 149-0100-0157	Boulder River	286' Steel Plate Girder
Paint Condition: Fair		General Condition: Good
Remarks: Quite a bit of drift collected at pier 1. Structural steel paint has many breaks in it.		
Br. No. 149-0100-0158	Boulder River Overflow	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: A few cracked rail posts.		
Br. No. 149-0100-0199	Dry Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 149-0100-0220	Upper Deer Creek	39' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Structurally sound but fairly advanced deterioration is in sight on the rail and outside slab edge.		
Br. No. 149-0100-0236	Lower Deer Creek	39' Steel I Beam
Paint Condition: Fair		General Condition: Good
Remarks: A few minor chips under beam seats. The third coat of paint is broken through to the prime in many spots.		
Br. No. 149-0100-0239	Drainage and Stockpass	25' Treated Timber Trestle
Paint Condition: Good		General Condition:
Remarks: Checks in rail posts.		
Br. No. 149-0100-0311	Bridger Creek	95' Concrete T Beam
General Condition: Good		
Remarks: Structurally sound but very advanced deterioration is in site on the rail.		
Br. No. 149-0100-0345	Work Creek	67' Concrete T Beam
General Condition: Good		
Remarks: Structurally sound but advanced deterioration has set in on outside edges of walk.		
Br. No. 149-0100-0357	Humph Creek	29' Concrete T Beam
General Condition: Good		
Remarks: Structurally sound. Some deterioration is noticable at edges of slab.		
Field Maintenance Division No. 501		Stillwater County
Br. No. 148-0100-0054	Section House Creek(Coulee)	89' Concrete T Beam
General Condition: Good		
Remarks: Two post tops knocked off. Lot of other posts including three end posts have pieces of concrete broken out. Three rail sections broken. Curb and deck spalling on outside edges. Roadway fill exposed on west end under backwall. South end of copen on bent 2 spalling.		

Br. No. 148-0100-0065	Yellowstone River	568.6' Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: All four end posts have been hit thus breaking out concrete and exposing re-bars. Steel rail and lacing bent in numerous places. Three end batter chords have been knicked. Cross sway frame members all bent. Horizontal cracks in deck. Several truss uprights and sway members bruised. Curb end spalling over one pier. Curb on southwest end mostly spalled away. Copings at all piers spalled exposing re-bars. Some spall areas in deck on southwesterly end. Vertical cracks in north approach T beams. Face of easterly pier spalling exposing re-bars.		

Br. No. 148-0100-0071	N. P. Railway	207.6' Steel Girder
General Condition: Good		
Remarks: Bituminous filler falling out of joints. Cap of east bent under south girder breaking away. Caps of other bents crazing some. Small area of concrete falling out on west triangle bent. Light cracks in curbs over drains. Guard angles gapped 2" over east bent. Posts scarred and two over piers cracked. Bituminous filler falling out where guard angle gaped 2".		

Br. No. 148-0100-0085	Coulee Creek	65' Concrete T Beam
General Condition: Good		
Remarks: Most all posts knicked to some degree. Wood backing plank placed on west end.		

Br. No. 148-0100-0091	Berry Creek	75.5' Concrete T Beam
General Condition: Good		
Remarks: Roadway fill exposed on west end under backwall. Large portion of post and a few rails have pieces of concrete knicked out. Oil mat to top of curbs.		

Br. No. 148-0100-0094	Merrill Ditch	21.7' Concrete Slab
General Condition: Good		
Remarks: Posts and rail knicked some. Oil mat above drain openings, south side.		

Br. No. 148-0100-0171	Keyser Creek	75.5' Concrete T Beam
General Condition: Good		
Remarks: A few knicked posts and rail. Roadway fill becoming exposed on east end under backwall. Wood backing has been placed on west end. Re-bar exposed in one end post where larger area of concrete broke out.		

Br. No. 148-0100-0229	Brown Creek	96' Concrete T Beam
General Condition: Good		
Remarks: Light cracks in curbs over drain openings. Center diaphragms over bents 2 and 3 have light cracks.		

Br. No. 148-0100-0235	Hensley Creek	83.5' Steel I Beam
Paint Condition: Fair		General Condition: Good
Remarks: Roadway fill exposed on both ends under backwall. Cap of bent 2 breaking out under south outside I beam.		

Br. No. 148-0100-0257 Cove Irrigation Ditch 23' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: Three wing and abutments cracked from outside I beam to end of wings horizontally.

Br. No. 148-0100-0285 Allen Creek 21' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: One curb end has piece knocked out. Two wing walls spalling on top and two cracked diagonally. Five cracked posts on south side.

Br. No. 148-0100-0299 Big Ditch 100' Continuous Concrete Beam
Paint Condition: Good General Condition: Good
Remarks: A few light cracks in curb.

Br. No. 148-0100-0342 Valley Creek 107.6' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: Concrete popping out on face of curb in numerous places. Seventeen cracked posts. Curb cracked in several places. Light spall areas on bents under a few I beams. Cap of bent 2 spalling on south side.

Br. No. 148-0100-0364 Big Ditch 34' Steel I Beam
Paint Condition: Good, except outside I beams poor
General Condition: Good
Remarks: This structure 1.4 miles farther on route than shown. A few posts have light cracks.

Br. No. 148-0100-0367 Cove Irrigation Ditch 27' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: South curb spalling. Light cracks in posts. Southwest wing cracked along new addition.

Br. No. 148-0100-0384 Cover Irrigation Ditch 25' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: All posts on north side cracked. One post on south side chipped and cracked.

Field Maintenance Division No. 501 Yellowstone County
Br. No. 156-0100-0015 Big Ditch 63.4' Concrete T Beam
General Condition: Good
Remarks: Concrete in abutments all crazing. Center pier spalling at ground in about 3" on south end. One post broken at base, others along with rail have light cracks. Northwest end post has concrete knocked out.

Br. No. 156-0100-0086 N. P. Railway 269' Steel Girder
Paint Condition: Good but covered with soot.
General Condition: Good, except west bent becoming serious.
Remarks: Some cracked posts including end posts. Few spall areas in deck. Curbs spalling on ends. Horizontal cracks in deck. West abutment badly spalled under three bearing shoes and on out to ends. Spalled in to the extent that 3" of shoe has no bearing. Concrete in east abutment crazing and rockers in expansion.

Br. No. 156-0100-0091 Canyon Creek Irrigation 25' Treated Timber Trestle
 Paint Condition: Good General Condition: Good
 Remarks: One curb split and another has section bruised away. One rail
 has end post broken off. Some loose nuts. Five loose x-bridgings.

Br. No. 156-0100-0096 B L & I Ditch 36' Steel I Beam
 Paint Condition: Good General Condition: Good
 Remarks: Curb cracked and spalling on north side. Lot of posts have been
 knicked to the extent that re-bars are exposed in some. Deck
 spalling on outside and re-bars exposed. Light cracks in rail.
 Top of northeast wing wall spalling.

Br. No. 156-0100-0142 County Road Underpass
 Remarks: Under Construction

Br. No. 156-0100-0142P County Road Underpass
 Remarks: Under Construction

Br. No. 156-0100-0142A Canyon Creek 133' Prestressed Concrete
 Paint Condition: Good Beams
 General Condition: Good

Br. No. 156-0100-0143 Canyon Creek 153' Prestressed Concrete
 Paint Condition: Good Beams
 General Condition: Good
 Remarks: One column has small chip on bent 3.

Br. No. 156-0100-0143P Canyon Creek 153' Prestressed Concrete
 Paint Condition: Good Beams
 General Condition: Good

Br. No. 156-0100-0143F Canyon Creek 153' Prestressed Concrete
 Paint Condition: Good Beams
 General Condition: Good

Br. No. 156-0100-0170 Hogan Slough 81.5' Prestressed Concrete
 Paint Condition: Good Beams
 General Condition: Good
 Remarks: Eighteen anchor bolts have only one hex nut each. Some nuts down
 tight on top plat not allowing free movement.

Br. No. 156-0100-0170P Hogan Slough 81.5' Prestressed Concrete
 Paint Condition: Good Beams
 General Condition: Good
 Remarks: Hex nuts on two anchor not locked. Most nuts down tight on top
 shoe plate not allowing free movement.

Br. No. 156-0100-0170F Hogan Slough 81.5' Prestressed Concrete
 Paint Condition: Good Beams
 General Condition: Good
 Remarks: Nearly all hex nuts tight on top shoe plate not allowing free move-
 ment in spans.

Br. No. 156-0100-0193	N. P. Railway & U. S. 10 Bypass Road	
1711' Prestressed Concrete Beams		
Remarks: New structure		
Br. No. 156-0100-0193P	N. P. Railway & U. S. 10 Bypass Road	
1711' Prestressed Concrete Beams		
Remarks: New structure		
Br. No. 156-0100-0232	Alkali Creek	130' Continuous Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: Rocker shoes on east bent cocked in expansions. Horizontal cracks in deck. Cracks in northeast end post.		
Br. No. 156-0100-0265	Bitter Creek	63' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: One bruised post. Few loose nuts.		
Br. No. 156-0100-0272	BL & I Irrigation Ditch	67' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Southwest curb end bruised. Loose cap splice, post and rail nuts. One loose x-bridging.		
Br. No. 156-0100-0281	BL & I Irrigation Ditch	59' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Southwest and northeast curb ends scarred. All post on south side scarred. Lot of loose nuts.		
Br. No. 156-0100-0287	Seven Mile Creek	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Scarred curbs. Grouted riprap falling away on both ends. Some loose nuts.		
Br. No. 156-0100-0325	Twelve Mile Creek	100' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Three cracked rails. One stringer in east span has diagonal break.		
Br. No. 156-0100-0347	Yellowstone River	1022' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: Lot of knicked posts on north side and a few rail panel angles bent.		
Br. No. 156-0100-0381	Custer Coulee	25' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: South post scarred with large piece broken out of west end post. Piece of concrete broken out of abutment wall on southwest corner under end post.		
Br. No. 156-0100-0445	Drainage	24.4' Steel I Beam
Paint Condition: Poor to fair		General Condition: Good
Remarks: Footing blocks spalling.		
Br. No. 156-0100-0517	N. P. Railway	268.3' Steel Pony Truss
Paint Condition: Good, soot covered		General Condition: Good
Remarks: Copen of east bent spalling on south side and on west bent copen is crazing. Concrete in tower span rail and post cracked. Curb and post supports cracking also. South steel rail member scarred in several places. Roller shoes over interior bents pushed in expansion position and steel of both spans butted.		

Br. No. 156-0100-0540 Fly Creek 125' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Several sidewalk timbers bruised and 2 or 3 gone on one end. Loose cap splice nuts. Some loose solid bridging but yet in place.

Br. No. 156-0100-0557 Sand Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One split curb. Loose cap splice nuts. Grouted riprap falling away on both ends. Two nuts and washers gone on post to stringer bolts.

Br. No. 156-0100-0571 Mill Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Grouted riprap falling away on both ends. Four loose x-bridgings.

Br. No. 156-0100-0596 Kaiser Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One curb end splintered. Two cracked rail. Riprap falling away on east side and starting to wash at one point on west side.

Br. No. 156-0100-0612 Drainage 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One bruised curb end and back side of one shattered. Loose cap splice nuts. One stringer in east span cracked.

Br. No. 156-0100-0627 Spring Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Loose cap splice nuts.

Br. No. 156-0100-0654 Automatic Creek 106' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: East shoes cocked in expansion slightly. Settlement of fill under backwall of west bent.

Br. No. 156-0100-0801 Big Horn River 629' Thru Steel Truss
Paint Condition: Good General Condition: Good
Remarks: Bottom portal members and cross sway frame members have all been hit. Two west girders on south approach span have been encased in concrete blocks. Outside curb concrete spalling over some diaphragms. Copen and lower shaft section of river pier has lots of cracks. Some bent rail panels with lacings on some tore loose. Some deck concrete broken out next to south expansion plates. Concrete girders cracked vertically on north approach span. Truss member, north side of river pier, has been hit on both sides and several rivets torn out on west side.

Field Maintenance Division No. 501 Treasure County
Br. No. 152-0100-0018 Irrigation Ditch 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: South rail and posts leaning outward. One rail split, piece gone from one and another bruised. Shoulder erosion on southeast corner. Piling driven between east span with backing plank on back side and knee braces running to stringers over top of cap. Area behind filled with dirt for bridge end protection. Backing plank on center bent for protecting west end. Bridge widened on both sides.

Br. No. 152-0100-0046	Unknown Creek	133' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: South rail alignment poor. Lot of scarred and cracked rail. All but very bottom bent pile backing plank gone. Bridge widened on both sides. Roadway fill becomeing exposed on ends under bottom backing plank.		
Br. No. 152-0100-0103	Forty Four Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two cracked rail. Bridge widened on both sides. Backing plank settling on north end.		
Br. No. 152-0100-0130	Buckingham Coulee	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rails split, two have pieces peeled off, and several have light cracks. Bridge widened on both sides.		
Br. No. 152-0100-0177	Box Elder Creek	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several cracked rail, one split, and piece broken out of one end section. Bridge widened on both sides. Appears to be lot of settlement in 2nd and 3rd piers from east end making rail alignment poor on south side.		
Br. No. 152-0100-0188	Irrigation Ditch	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Bridge widened on both sides. Pile backing plank placed on stream face of pile except on northeast corner.		
Br. No. 152-0100-0216	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail broken at post and one rail cracked. One wing curb splintered. Bridge widened on both sides.		
Br. No. 152-0100-0221	Drainage	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Backing plank placed on stream face of end bents. Bridge widened on both sides. Some scuffed rail.		
Br. No. 152-0100-0226	Sarpy Creek	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail have portions gone, two are cracked and some others scarred. Two wing curbs bruised slightly. All intermediate bent pile backing plank gone except very bottom ones. Bridge widened on both sides. Bridge running large stream of water so was unable to make too thorough inspection of stringers on three center spans. Rail alignment humped.		
Br. No. 152-0100-0231	Drainage	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Rail alignment bowed. Bridge widened on both sides. Several posts near to being split in half from checking.		

Br. No. 152-0100-0234	Drainage	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One wing curb splintered. Two rail sections scarred and cracked. Bridge widened on both sides. Four loose x-bridgings.		
Br. No. 152-0100-0266	Irrigation Ditch	76' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Rail alignment poor. One rail split, one cracked and another has piece broken out. One split sway brace. Bridge widened on both sides. Sway brace bolts gone on top ends due to widening of structure.		
Br. No. 152-0100-0282	Irrigation Ditch	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One splintered wing curb. One bruised end post. Bridge widened on both sides.		
Field Maintenance Division No. 501		Rosebud County
Br. No. 144-0100-0039	Reservation Creek	100' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block broken. Four loose x-bridgings. One rail piece has broken out section on southwest corner.		
Br. No. 144-0100-0081	Wyant Coulee	65' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: Light spalling of concrete under I beams on intermediate bents. Large section of riprap washed away on east end.		
Br. No. 144-0100-0100	Armells Creek	129' Concrete T Beam
General Condition: Good		
Remarks: Concrete spalling in one girder, bent 2, directly over bearing plate. Two other girders have large cracks in concrete directly over bearing plates, some bent. Vertical crack in shaft and copen of bent 2.		
Br. No. 144-0100-0130	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two south rail scarred and another has large section broken out.		
Br. No. 144-0100-0142	Smith Creek	89' Steel I Beam
Paint Condition: Good, except rail ends		General Condition: Good
Br. No. 144-0100-0262	Rosebud Creek	123' Steel Pony Truss
Paint Condition: Good		General Condition: Good
Remarks: Northeast end post cracked at base and curb section below post cracked also. Light shoulder erosion east end. West rockers cocked in expansion.		
Br. No. 144-0100-0280	Butte Creek	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Fair to good.
Remarks: Lot of checked and warped stringers. Bridge has been widened out on both sides. Two stringers have been reinforced with new one alongside. Span 2 pile cross braced both ways. Two horizontal braces placed in span 2 which bears half on the pile and half on the cap. Lot of unplugged holes in rail. Northeast curb section bruised.		

Br. No. 144-0100-0337	Sweeney Creek	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Fair to good
Remarks: Bridge has been widened on both sides. Fourteen stringers have been reinforced with another bolted to them. A few loose x-bridgings. Southwest curb section bruised. Some checked and warped stringers. Bents 4,5, & 6 have stub pile set in and lagged to caps with grader blades.		
Br. No. 144-0100-0365	Coal Creek	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Portion of one rail gone. Lot of loose x-bridgings. Bridge widened on both sides. One stringer reinforced with U bolt through deck.		
Br. No. 144-0100-0412	Grave Yard Creek	39' Steel I Beam
Paint Condition: End post white		General Condition: Good
Remarks: Concrete broke out of one rail panel and one upright in adjacent panel cracked. Concrete spalling under four I beams on west bent. Concrete breaking out of top corner of all four wings. Underside of curb under ends post spalling.		
Field Maintenance Division No. 502		Custer County
Br. No. 109-0100-0006	Snell Creek	31' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: East rail replaced with wood rail which is scarred. Concrete on three wing walls spalling. North wall cracked on lower portion.		
Br. No. 109-0100-0039	Cottonwood Creek	152' Treated Timber Trestle
Paint Condition: Fair		General Condition: Fair
Remarks: Lot of scarred, broken or cracked rail. One curb splintered and two curb end blocks gone. One stringer in span 8 broken. Two horizontal pile braces on bent 8. One stringer in spans 3 and 5 cracked. Top section of stringer in span 1 giving away. Several curb sections with diagonal breaks.		
Br. No. 109-0100-0083	Moon Creek	95' Treated Timber Trestle
Paint Condition: Good except scuffed areas		General Condition: Good
Remarks: Rail alignment poor. Rail scarred a lot. Tops of three posts bruised. Two curb end blocks broken and pieces gone. Three solid bridgings gone. One rail piece cracked and another checked.		
Br. No. 109-0100-0109	Lignite Creek	114' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: One stringer in span 5 cracked. One pile in bent 5 has cap splice with double cap on second pile from outside. Grader blades bolted to caps and pile. Three solid bridgings broken. Deck pulled down in span 3 with bolts and angle iron. Two broken stringers re-inforced with new ones along side. Rail scarred and alignment poor. One curb end block broken and another gone.		
Br. No. 109-0100-0128	Ulmer Creek	57' Treated Timber Trestle
Paint Condition: Good, inside rail fair		General Condition: Good
Remarks: Scuffed rail and curb. One curb section and curb end block broken. One curb end block gone.		

Br. No. 109-0100-0172	N. P. Railway	310.5' Steel Plate Girder
Paint Condition: Good		General Condition: Good
Br. No. 109-0100-0186	Tongue River	300' Steel Girder
Paint Condition: Good		General Condition: Good
Br. No. 109-0100-0195	N. P. Railway	Underpass
Paint Condition: Lower handrail poor, upper rail good		
General Condition: Good		
Remarks: Four sections of handrail removed from southwest sidewalk. Approach walls spalling in numerous areas at joints. One diagonal break in approach wall on southwest end. Concrete and steel girders have been hit numerous times. Roadway handrail wall on southeast end had diagonal break and pushed in toward roadway. Three sections of sidewalk broken and separated by this action. Re-bars exposed on east concrete girder where concrete broke out from being hit. Roadway concrete cracked and gaped on west end. One concrete post, topside, spalling and other post and rail have light checks. Side-walk radius curb spalling. Bearing seat of concrete girder on northwest end cracked.		
Br. No. 109-0120-0227	Irrigation Canal	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One slivered rail and others scarred. Two curb end blocks broken.		
Br. No. 109-0120-0235	Kircher Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several rail ends have no paint. One scarred rail and another cracked. Bridge widened on both sides. One sway brace has light crack on lower end.		
Br. No. 109-0120-0251	Dry Wash	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail alignment wavy. One rail end bruised. Several pile have deep checks.		
Br. No. 109-0120-0259	Bensley Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One broken stringer reinforced with another bolted to it.		
Br. No. 109-0120-0363	Meadow Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One scuffed rail.		
Br. No. 109-0120-0370	Ash Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One stringer in span 3 has minor crack on west end of stringer and runs toward center about 4'. Erosion on southeast shoulder. One scarred rail and one cracked. One curb timber broken.		
Br. No. 109-0120-0393	Little Cottonwood Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One scarred rail. One stringer in span 2 broken.		

Br. No. 109-0120-0405	Cottonwood Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several scuffed rail. One broken stringer in span 1 reinforced with another along side.		
Br. No. 109-0120-0438	South Fork Smith Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Some scuffed rail. Top half of one curb end block gone. Riprap under cut and falling away on both sides of channel.		
Br. No. 109-0120-0445	Smith Creek	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Lightly scuffed rail. Two curb end blocks have pieces broken out. One stringer in span 1 has had diagonal check started.		
Br. No. 109-0120-0467	Dry Wash	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Some scuffed rail.		
Br. No. 109-0120-0482	Smith Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One checked rail piece. Rail alignment wavy. One rail broke. One stringer in span 3 has bad check running diagonally. Loose cap to stringer nuts and one nut gone.		
Br. No. 109-0120-0484	Powder River	553.5' Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: End and intermediate cross members bent. West approach span rockers in expansion leaving no room on top slide plate to move during expansion periods. Rail scuffed in a few areas. Copen and top of river pier cracked. Concrete spalling on outside and lower side of curb over diaphragms. Deck hair checked. Deck spalling in two areas. Roadway fill exposed under backwall on west bent. Shaft of both piers checked and cracked.		
Br. No. 109-0120-0516	Rabbage Creek	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail alignment poor. One cracked stringer in span 4 pulled together with bolts. Additional backing plank has been placed on south end. Some checked stringers.		
Br. No. 109-0120-0521	Dry Wash	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block broken. Additional backing plank has been placed on both ends. Poor rail alignment. Southeast end post split.		
Br. No. 109-0120-0533	Dry Wash	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block broken.		
Br. No. 109-0120-0541	Dry Wash	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Backside of northwest end post bruised. One curb end block shattered. One stringer in span 1 has minor split along the bottom near end of stringer.		

Br. No. 109-0120-0545	Johnnie Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block broken. One broken stringer reinforced by bolting new one along side.		
Br. No. 109-0120-0551	Dry Wash	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block broken. One broken stringer in span 2 reinforced with new one along side.		
Br. No. 109-0120-0562	Hogan Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block broken. Broken stringer in east span reinforced with new one along side.		
Br. No. 109-0120-0576	Archdale Creek	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Name plate on bridge says Locate Creek and mileage should be 0574. One curb section shattered and curb end block broken. Top rail section at this corner has piece broken out. Some deep checked stringers. Bottom of northeast end post rotten.		
Br. No. 109-0120-0617	Locate Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Bottom of two end posts rotten.		
Br. No. 109-0120-0685	South Fork Cottonwood Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two short rail sections have pieces splintered out.		
Field Maintenance Division No. 502		Fallon County
Br. No. 113-0120-0011	South Fork Cottonwood Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: A few warped and weather checked stringers.		
Br. No. 113-0120-0054	Cottonwood Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block broken. Two sway braces have minor cracks on ends.		
Br. No. 113-0120-0071	O'Fallon Creek	199.8' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: One concrete post spalling on back side and a few other have light cracks. Expansion joint filler gone of west end suspension span.		
Br. No. 113-0120-0099	Hay Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Loose nuts on new addition.		
Br. No. 113-0120-0162	Sandstone Coulee	140' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: Joint filler gone from curbs. Concrete spalling on backwall edges of bent 1.		
Br. No. 113-0120-0190	Sandstone Creek	132.9' Steel Girder
Paint Condition: Good		General Condition: Good

Br. No. 113-0120-0211	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Top of one curb end block broken out.		
Br. No. 113-0120-0229	Drainage	50' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One north rail scuffed. Two solid bridging broken with lower half gone. One broken stringer reinforced by placing another along side.		
Br. No. 113-0120-0256	Timber Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One lower rail bruised at end and curb section bruised.		
Br. No. 113-0120-0280	Red Butte Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail has short crack through bolt line. A few loose cap splice nuts.		
Br. No. 113-0120-0306	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Br. No. 113-0120-0341	CMST P&P Railroad	159.5' Concrete T Beam
General Condition: Good		
Remarks: Curb broken on northeast end. All four end posts checked. Haunches of all four girders cracked diagonally on west end. Bituminous filler over bents mostly all fallen out. Top edges of copen spalling on bents. Spans have moved laterally $1\frac{1}{2}$ " in relation to each other.		
Br. No. 113-0120-0342	Sandstone Creek	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One broken stringer reinforced with another along side.		
Br. No. 113-0120-0413	Waterhole Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block cracked.		
Br. No. 113-0120-0433	Sand Creek	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Federal Aid Route No. 2 Loop in Butte		
Field Maintenance Division No. 201		Silver Bow County
Br. No. 147-0103-0001	U.S. 10 A Overpass	96' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Concrete cracking around posts.		
Br. No. 147-0103-0002	B.A. & P. Railroad Overpass	162' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: Some cracks developing around posts and across curbs.		
Br. No. 147-0103-0008	C.M.S.T. P&P Railroad	Underpass
Paint Condition: Fair to good		General Condition: Good
Remarks: Some cracks and crazing in abutments and wings.		

Br. No. 147-0103-0019 N.P. Railroad Underpass Underpass
Paint Condition: Beams, good - Girders, poor General Condition: Good
Remarks: Considerable scaling and spalling of abutments and wing surfaces.
West abutment cracked vertically near southend.

Field Maintenance Division No. 501 Yellowstone County
Br. No. 156-0100-0027 N. P. Railway Underpass
Paint Condition: Good General Condition: Good
Remarks: Top edges of south and east approach curb scarred. Concrete T
Beam girders on both ends of structure have pieces of concrete broke
out from being hit. Top rail on northwest approach wall bent in
several places and on very northwest corner three posts bent
outward also. Copen over haunch section has piece of concrete
broken out on northwest corner of structure. Rail and post bent
towards traffic lane on southeast approach wall. Posted low
clearance.

Federal Aid Route 3

Field Maintenance Division No. 201

Br. No. 101-0910-0005 Monida Interchange

Paint Condition: Very good

General Condition: Very good

Beaverhead County

118' Prestressed Concrete
Beams

Br. No. 101-0910-0015 U. P. R.R. Overpass

Paint Condition: Very good

General Condition: Very good

280.5' Prestressed
Concrete Beams

Br. No. 101-0910-0128 U. P. Railroad

Paint Condition: Very good

450' Steel Plate Girder
General Condition: Very good

Br. No. 101-0910-0151 Lima Interchange

Paint Condition: Very good

General Condition: Very good

118' Prestressed
Concrete Beams

Br. No. 101-0910-0232 Big Sheep Creek

General Condition: Good

Remarks: Several rail posts cracking at rails. Curb cracking over drains.
Crack at slab construction joint, both abutments. Some spalling
of concrete on north abutment at waterline.

21.5' Concrete Slab

Br. No. 101-0910-0312

Drainage

General Condition: Good

Remarks: North bent spalling at water line, Crack at slab construction
joint both abutment. West wing both abutments cracking and crazing.

22' Concrete Slab

Br. No. 101-0910-0443

Horse Prairie Creek

General Condition: Fair

Remarks: East end post south bent cracked from curb and deck. Three post
tops broken off. One rail post at center broken at curb and leaning
out. Center bent spalling and exposing re-steel. Coping spalling
and cracking. All end bents cracked at junction with wing walls.

63' Concrete T Beam

Br. No. 101-0910-0536

Grasshopper Creek

Paint Condition: Flex beam rail west side, good

Remarks: Hair line cracks in girders. Some cracks in curb.

31' Concrete T Beam

Br. No. 101-0910-0608

Beaverhead River

Paint Condition: Good

Remarks: Some curb cracks over drains. Some spalling pier 2 and 3 at
water line.

140 Continuous I Beam
General Condition: Good

Br. No. 101-0910-0613

U.P. R.R. Overpass

General Condition: Good

Remarks: West end curb cracked. Sever rail posts chipped. Spans have
shifted laterally with respect to each other about 3/4" at east
track bent and about 2" at west track bent. Joint material falling
out and rockers tilted to full expansion position. Bridge seat
crazing both abutments. Girder haunches cracking in all girders
in east bent and also cracking away from backwall.

143' Concrete T Beam

Br. No. 101-0910-0614 Poindexter Slough 77' Concrete T Beam
 General Condition: Good
 Remarks: Crazing of concrete end posts, one cracked. Crazing of concrete in curb and cracks over drains. Vertical crack at center of east bent.

Br. No. 101-0910-0662 Beaverhead River 150' Continuous I Beam
 Paint Condition: Good General Condition: Good
 Remarks: Riprap breaking up at both ends.

Br. No. 101-0910-0698 Irrigation Canal 29' Concrete T Beam
 General Condition: Good
 Remarks: Some hair line cracks in curbs. Vertical hair line cracks in both slab edges.

Br. No. 101-0910-0707 Fry Pan Creek 66' Concrete T Beam
 General Condition: Good
 Remarks: Right end post at # 4 cracking due to settlement of bent 4. Bent 2 has settled $1\frac{1}{2}$ - 2" causing expansion joint at bent 3 to open up and the joint material is gone. Bent 4 has horizontal cracks through columns at beam bottom.

Br. No. 101-0910-0880 Big Hole River 238' Steel Truss
 Paint Condition: Poor General Condition: Good
 Remarks: Truss span curbs spalling badly, exposing re-steel. Deck spalling and both piers spalling at water line. Vertical hair cracks in approach span girders. Truss span rocker shoes are in expansion against anchor bolt nuts. Bent flanges in one batter and one post.

Field Maintenance Division No. 201 Silver Bow County
 Br. No. 147-0910-0289 3 R.R. and Clark Fork 542' Steel Beam
 Paint Condition: Poor General Condition: Fair to good.

Remarks: All rail posts badly cracking. Track span has one post with nothing reinforcing steel to hold it together. One section east curb completely knocked over the stream. All curbs cracking with re-bars exposed. Joint material gone from two joints. Cracks in approach span girders, backwall into slab and corner posts both north and south ends. At all skewed bents the spans have shifted laterally $\frac{3}{4}$ " to $1\frac{1}{2}$ " with respect to each other. Several diaphragms and copings of bents are spalling and crazing. Deck spalling some. Concrete fascia beam over tracks crazing and spalling to steel.

Br. No. 147-0910-0363 Truck Road 147.5' Concrete T Beam
 General Condition: Good
 Remarks: Tracks gone and now being used by A.C.M. for truck and machinery route. Both tower spans have longitudinal crack through center which carries into beam at top of columns. Hairline cracks in all columns. Curbs and railing showing signs of disintegration.

Br. No. 174-0910-0371 N.P. Railroad Overpass 157' Steel Beam
 Paint Condition: Good General Condition: Good
 Remarks: End posts and railing of west tower span spalling. Sidewalks and curbs spalling. Joint filler gone on west joint and dirt is down on shoes. Rockers east end are 1" - $1\frac{1}{2}$ " to expansion position.

Br. No. 147-0910-0372	Clark Fork	158' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: South edge slab spalling at joints. Both inside curbs spalling. South end east abutment spalling. Loose nuts on bracing, caps, etc. One badly cracked stringer in creek span.		
Br. No. 147-0910-0373	N. P. Railroad	145' Continuous Steel Beam
Paint Condition: Good		General Condition: Good
Remarks: Northwest and southeast end posts spalling. Southwest tower span railing spalling on top. Bridge seats of east tower span spalling on end and edge. East end expansion joint material nearly all gone and dirt is on shoes. Curbs spalling on outside south side, and on inside of both curbs. West rockers have shifted to about 1" expansion position.		
Br. No. 147-0910-0380	G. N. Railroad	125.8' Steel Girder
Paint Condition: Good		General Condition: Good
Br. No. 147-0910-0381	Drainage	25' Concrete T Beam
General Condition: Good		
Remarks: Northwest corner post chipped. Crack in northwest corner of curb.		
Field Maintenance Division No. 201		Jefferson County
Br. No. 122-0910-0088	Bison Creek	31' Steel I Beam
Paint Condition: Poor		General Condition: Good
Remarks: East edge curb spalling badly. Top of all wings spalling. Large crack in face of south abutment. Vertical crack at joint of wing wall and south abutment on east side.		
Br. No. 122-0910-0123	Bison Creek	81' Concrete T Beam
General Condition: Good		
Remarks: Hairline vertical cracks in all girders and diaphragms. Rock pocket on west column of north stream bent eroded to expose re- steel.		
Br. No. 122-0910-0125	Bison Creek	98.8' Concrete T Beam
General Condition: Good		
Remarks: Posts and rail spalling at all four corners. East curb spalling more so at joints. Pier cap at pier 2 crazing at overhand haunch and beginning to spall.		
Br. No. 122-0910-0144	Bison Creek	31' Concrete T Beam
Remarks: Curb spalling to steel over drains on south side. Inside curb spalling on north side. All wings spalling on top. Southeast wing cracked at abutment. Some erosion of abutments at water and ground line.		
Br. No. 122-0910-0168	G. N. Railroad	Underpass
Paint Condition: Good		General Condition: Good
Remarks: Two anchor bolts on inside of girder shoe heaved up. Hairline crazing on ends and sides of both interior bents.		

Br. No. 122-0910-0179	Boulder River	43' Concrete T Beam
General Condition: Good		
Remarks: Vertical hair cracks in all girders. Spalling of columns at waterline and top of wing walls. South slab edge spalling badly and one overhand haunch spalling. Concrete curb cracked over drains.		
Br. No. 122-0910-0188	Red Rock Creek	22' Concrete Slab
General Condition: Good		
Remarks: All wings spalling on top. East abutment spalling at water line. Slab edge spalling on south side.		
Br. No. 122-0910-0221	Basin Creek	23' Concrete Slab
Paint Condition: Very good	General Condition: Very good	
Br. No. 122-0910-0231	Cataract Creek	79' Concrete T Beam
General Condition: Good		
Remarks: Both curbs spalling especially at joints. Slab spalling under drains on south side. Hair cracks in all girders, diaphragms and back walls. Cracking and crazing of some pier copings and beam seats. Some erosion on eastern leg of interior bent.		
Br. No. 122-0910-0247	G. N. Railroad	Underpass
Paint Condition: Good	General Condition: Good	
Br. No. 122-0910-0266	Boulder River	137.5' Concrete T Beam
General Condition: Good		
Remarks: Several chipped and cracked posts and rails. Vertical cracks in all girders. West abutment cracked under two girders. Cracks in diaphragm in east end span continue up into slab. Joint filler falling out over west pier. Slab spalling under drains. All center span girder haunches cracking at east pier. Top of north-east wing spalling. Both curbs spalling at joint.		
Br. No. 122-0910-0471	Prickley Pear Creek	31' Concrete T Beam
General Condition: Good		
Remarks: Three chipped posts east side. Both abutments have fine vertical cracks. Horizontal crack in south abutment at girder haunch line. Exterior girders cracked vertically at haunch line on north end.		
Br. No. 122-0190-0534	G. N. Railroad & Prickly Pear Creek	244.5' Concrete T Beam
General Condition: Good		
Remarks: Top northeast corner post cracked off at top rail, top rail dangling. Bottom rail broken and dangling near center of bridge on east side. Slab edge spalling under drains, both sides. South abutment beam cracked across column haunches. Cracks in bottom of girders indicate settling of east end of bent 2. Girders bottoms cracking in span #2 and span #4. Spalling and cracking in construction joint. Bent 5 has vertical crack half way up column and horizontal cracks in haunches.		

Field Maintenance Division No. 301

Lewis & Clark County

Br. No. 125-0910-0046

G. N. Railway

83' Concrete T Beam

General Condition: Fair

Remarks: Some cracking on rail, post and curb. Vertical cracks in west girder of both end spans. Cracks in end wall bent 4. Bolsters placed under south end diaphragms on spans 2, as girders haunches failed. West diaphragm flaked off 2½' long, 1½' high and into re-steel above bolster next to exterior girder. The fill at sidewalk ends which has sloughed or washed out should be replaced.

Br. No. 125-0910-0048

N. P. Railway

119' Concrete T Beam

General Condition: Good

Remarks: Fill at sidewalk ends are washing and sloughing out and should be replaced. Slab surface cracking on top, several cracks leaking water. Interior haunch, backwall to column northwest corner, has large flake crack parallel to haunch. Both north and south wings have horizontal cracks. Vertical cracks where exterior girders meet backwall, both end bents. Both collision struts have vertical cracks at column juncture. East column cracked at both strut junctures. One south and one north girder haunch on center span cracked. Posts, rails and curb cracking.

Br. No. 125-0910-0068

Helena Valley Canal

23.1' Steel and Concrete
Bridge

Paint Condition: Good

General Condition: Good

Br. No. 125-0910-0074

Ten Mile Creek

67' Concrete T Beam

General Condition: Fair

Remarks: At pier 2 nearly all girder haunches are cracked. They look like old cracks that have been there a long time.

Br. No. 125-0910-0197

Drainage

27' Concrete T Beam

General Condition: Good

Remarks: Right rail has been hit and chipped. Left rail has one rail showing re-steel.

Br. No. 125-0910-0262

Stockpass and Drainage

25' Treated Timber Trestle
General Condition: Good

Paint Condition: Poor

Remarks: Rail and curb show some traffic damage.

Br. No. 125-0910-0369

Sheep Creek

63.2' Concrete T Beam

General Condition: Good

Remarks: Slight spalling at girder joint at pier 2. Minor traffic chipping on rail.

Br. No. 125-0910-0426

Missouri River

472.6' Continuous Steel
Truss

Paint Condition: Fair

General Condition: Good

Remarks: Large amount of drift and water scouring at water line pier 4. Contraction device over pier 4 is loose and noisy with traffic. Rocker pin at bent 2 left has one nut nearly turned off and is out of place. Quite a few checks in the slab. One reflectorized sign has been hit and busted. Some spalling of concrete around top of bent 5.

Br. No. 125-0910-0481	Wagner Creek	39.3' Concrete T Beam
General Condition: Good		
Remarks: Some minor cracks in girders. Rail is chipped a little.		
Br. No. 125-0910-0505	Stickney Creek	92' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Left girder shows cracks over both supports.		
Field Maintenance Division No. 301		Cascade County
Br. No. 107-0910-0049	Novak Creek	43' Concrete T Beam
General Condition: Good		
Remarks: Some minor deterioration at pier 2. Reflectorized signs bent. Minor traffic damage to rail.		
Br. No. 107-0910-0064	Missouri River & G.N. Ry.	546.2' Steel Truss
Paint Condition: Gair		General Condition: Good
Remarks: Left rail has been hit and bent. Some small bends in right rail and right corner post is damaged. One portal span 2 has been hit.		
Br. No. 107-0910-0071	Pryetter Creek	79.2' Concrete T Beam
General Condition: Good		
Remarks: Minor chips on rail. Reflector sign bent.		
Br. No. 107-0910-0088	Hardy Creek	96.3' Concrete T Beam
General Condition: Good		
Remarks: Minor small chips on rail.		
Br. No. 107-0910-0237	Little Muddy Creek	100' Continuous Concrete T Beam
Paint Condition: Good		
General Condition: Good		
Br. No. 107-0910-0237P	Little Muddy Creek	100' Continuous Concrete T Beam
Paint Condition:		
General Condition: Good		
Br. No. 107-0910-0315	Ulm Interchange	130' Continuous Concrete T Beam
Paint Condition: Good		
General Condition: Good		
Br. No. 107-0910-0405	G. N. Railway	174' Continuous Steel Girder
Paint Condition: Good		General Condition: Good
Br. No. 107-0910-0409	Sun River	396.1' Steel Truss
Paint Condition: Poor		General Condition: Good
Remarks: Seems structurally all right. Quite a bit of deterioration is showing on concrete slab and curb of the main span. Top of anchor bolts have been cut off to let a sewer line by.		
Br. No. 107-0910-0416	G. N. Railway	Underpass
Paint Condition: Good		General Condition: Good
Remarks: A few minor traffic chips on concrete. Highway maintenance men have been doing work recently along the approaching gutters.		
Br. No. 107-0890-0536	CMST, P&P , G.N. Railway	138' Concrete T Beam
Paint Condition: Good		General Condition: Good

Br. No. 107-0890-0538	Muddy Creek	146' Concrete Girder
Paint Condition: Good		General Condition: Good
Br. No. 107-0890-0619	Mill Coulee Creek	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Two broken sway braces. Stringers and caps all right.		
Br. No. 107-0890-0640	Mill Coulee Creek	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 107-0890-0675	Ashuelot Canal	25' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 107-0890-0714	Greenfields South Canal	40.9' Continuous Concrete Slab
Paint Condition: Poor		
General Condition: Good		
Remarks: Structurally all right. Dangerously narrow. Some broken concrete at base of pipe rail.		
Field Maintenance Division No. 301		Teton County
Br. No. 150-0890-0008	Irrigation Canal	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One rail hit and broken. Curb timber has minor damage. One reflector sign post bent.		
Br. No. 150-0890-0038	USRS Irrigation Canal	31' Concrete Thru Girder
General Condition: Good		
Remarks: Structurally all right. Dangerously narrow. Concrete has numerous chips from traffic.		
Br. No. 150-0890-0193	Teton River	189.7' Steel Pony Truss
Paint Condition: Good		General Condition: Good
Remarks: A few slab cracks showing up and some chips on rail corner posts.		
Br. No. 150-0890-0267	Drainage	20' Concrete Slab
General Condition: Good		
Remarks: Structurally good. It is dangerously narrow. The two ornamental caps on corner posts left are gone.		
Br. No. 150-0890-0303	Drainage	20' Concrete Slab
General Condition: Good		
Remarks: Structurally good. A few minor traffic chips on concrete corner posts and rail. The two ornamental square caps on corner posts right are gone.		
Br. No. 150-0890-0333	Foster Creek	45' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 150-0890-0354	Big Muddy Creek	285' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Structurally sound. A few stringers have pretty good size splinter cracks.		

Br. No. 150-0890-0375	Jones Coulee	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Structurally sound. Timber looks old.		
Br. No. 150-0890-0389	Drainage	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Structurally sound. Timber looks old but solid.		
Br. No. 150-0890-0395	Drainage	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Structurally sound. Timber looks old but solid.		
Br. No. 150-0890-0400	Bynum Canal	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 150-0890-0429	Farmers Coulee	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Br. No. 150-0890-0450	Walenstein Coulee	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Field Maintenance Division No. 301		Pondera County
Br. No. 137-0890-0003	Hines Coulee	114' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Some rail posts checked.		
Br. No. 137-0890-0025	Dry Fork Marias River	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 137-0890-0027	Dry Fork Marias River	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 137-0890-0052	Matchett Coulee	95' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 137-0890-0072	Dupuyer Creek	190' Treated Timber Trestle
Paint Condition: Poor		General Condition: Poor
Remarks: Stringers are all right. One cap bent 10 pretty well shot. About half the piles are badly rotted at ground line. One I dug clear into the middle and found nothing but black rotted wood.		
Br. No. 137-0890-0076	Dupuyer Creek Overflow	57' Untreated Timber Trestle
Paint Condition: Poor		General Condition: Poor
Remarks: Piling looks pretty rotten and have large weather checks opened up. One pile bent 4 rotted half through.		
Br. No. 137-0890-0078	Sheep Creek	57' Untreated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Piles look old and are rotting. Maintenance has done some repair work recently.		
Br. No. 137-0890-0107	Valier Canal	57' Untreated Timber Trestle
Paint Condition: Poor		General Condition: Poor
Remarks: Bent 3 has two upstream pile that don't look structurally sound any longer. They are both broken at canal bottom and are old and rotting.		

Br. No. 137-0890-0128 Cartwright Coulee 38' Untreated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Structurally all right but most of the timber and piling looks quite old.

Br. No. 137-0890-0171 Birch Creek 175' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Noticeable weather checks showing in timber and piles.

Br. No. 137-0890-0191 Blacktail Creek 53' Steel I Beam
Paint Condition: Rail, poor, otherwise good General Condition: Good
Remarks: The curb seems to be humped up at the center span.

Br. No. 137-0890-0197 Badger Fisher Canal 39' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: Oil mat on top.

Field Maintenance Division No. 301 Glacier County
Br. No. 118-0890-0073 Agency Creek 31' Steel I Beam
Paint Condition: Fair General Condition: Good
Remarks: Normal age shows on concrete. Bottom of rail posts not painted.

Br. No. 118-0890-0075 Badger Creek Overflow 63' Steel I Beam
Paint Condition: Rail, poor, otherwise good General Condition: Good
Remarks: Minor spalling of concrete.

Br. No. 118-0890-0076 Badger Creek 129.8' Steel Pony Truss
Paint Condition: Right rail, poor, fair otherwise.
General Condition: Good
Remarks: Steel is butted up solid to backwall at bent 1. Bent 1 wall cracked.

Br. No. 118-0890-0128 Two Medicine Creek 265' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: New looking structure. A few minor chips on posts and curb.

Br. No. 118-0890-0135 Two Medicine Canal 50' Treated Timber Trestle
Paint Condition: Left rail poor, otherwise good. General Condition: Good
Remarks: Some weather checking on rail posts.

Field Maintenance Division No. 302 Glacier County
Br. No. 118-0890-0380 Drainage (Lake Creek) 42' Concrete Arch
General Condition: Good
Remarks: Part of rail cap on each side is gone. Part of right rail knocked over.

Br. No. 118-0890-0384 South Fork Cut Bank Creek 53' Concrete Arch
General Condition: Fair
Remarks: A section of both rails have been broken. Noticeable erosion at water line of arch. All of concrete cap on rail has been pushed off.

Br. No. 118-0890-0427 North Fork Cut Bank Creek 120' Steel Truss
Paint Condition: Fair General Condition: Good
Remarks: Minor chips on rail. Expansion rocker tipped too far to expansion side.

Br. No. 118-0890-0465	Drainage	48' Concrete Arch
General Condition: Good		
Remarks: Structurally sound. Rail has loose mortar joints between rocks.		
Br. No. 118-0890-0642	St. Mary's River	312' Continuous Steel Girder
Paint Condition: Good		General Condition: Good
Br. No. 118-0890-0695	Kennedy Creek	90' Steel Pony Truss
Paint Condition: Fair		General Condition: Good
Remarks: Left rail has been hit and damaged. A few minor chips in concrete curb.		
Federal Aid Route 3 Spur		
Field Maintenance Division No. 301		Cascade County
Br. No. 107-0910-0009		
Missouri River, G. N. Railway and FAS RTE 226		2092.8' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: One rail post bracket bottom chipped out east end. Crack in concrete under bearing plate bent 2 right.		

Federal Aid Route 4

Field Maintenance Division No. 501

Br. No. 105-3100-0005 USRS Frannie Canal

Carbon County

57' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: One stringer cracked near its end in span 2. Large percent of solid bridging has fallen out or in the act of falling out on new addition, west side. Shoulder erosion on all corners.

Br. No. 105-3100-0042 Sage Creek

76' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: One lower rail has section broken off and another rail cracked on west side. Loose cap splice nuts. Lot of shims between stringers and deck on old section. New section has only one solid bridging at post locations. Bents have pile backing plank on old section only. Roadway fill becoming exposed on north end, new section. Shoulder erosion on west side corners.

Br. No. 105-3100-0121 C B & Q Railroad

142.2' Concrete T Beam

General Condition: Good

Br. No. 105-3100-0235 Bridger Creek

57' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: East curb scarred. Erosion on three corners. Rail scarred. East rail posts leaning towards traffic. Bridge widened on both sides. Untreated timber sway braces. Five loose x-bridgings and one gone. No solid bridging between outside stringers. One broken stringer reinforced with bolt through it and deck. Roadway embankment becoming exposed on north end due to wash.

Br. No. 105-3100-0237 Clark Fork Yellowstone River 300' Steel Girder

Paint Condition: Good

General Condition: Good

Remarks: Cracks in curbs. Four posts on east side have concrete chipped out and one is cracked. Spall area on curb in one area exposing re-bars. Anchor bolt nut down tight on top shoe plate on north end.

Br. No. 105-3100-0290 Sand Creek

57' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: One cracked rail and one with piece splintered off. Erosion on north shoulders. One split post on east side leaning outward. Roadway fill exposed on north end. Additional backing plank already placed on both ends. Bridge widened on both sides. One broken sway brace.

Br. No. 105-3100-0374 Elbow Creek

28.5' Combination T Beam

Paint Condition: Wood good, steel poor

and I Beam

General Condition: Good

Remarks: Several rail with short diagonal cracks through bolt line. Vertical crack in concrete under inside I beam on west side bent 1 and east side bent 2. New and old concrete separated on northeast corner. Diagonal crack in bridge seat on southwest corner.

Br. No. 105-3100-0423 Rock Creek 137.3' Concrete T Beam
General Condition: Good
Remarks: Two small pieces of concrete knocked out of bent 2 on upstream side. Light haircracks in outside girders.

Field Maintenance Division No. 501 Yellowstone County
Br. No. 156-3100-0018 N. P. Railway Underpass
Paint Condition: Good General Condition: Good
Remarks: Corner of southwest wing wall spalling. Curbs cracked in several places. Concrete crazing in beam seats. Some cracks in abutment walls. Bottom of riveted plate girders scarred and sway frame members all bent.

Br. No. 156-3100-0026 Yellowstone River 496' Steel Truss
Paint Condition: Good General Condition: Good
Remarks: North batter chords have been hit on both sides. Concrete in posts are badly cracked, also concrete in top areas of bearing seat on north bent. Concrete spalling on northwest corner of north bent, next to bearing shoe. Corners of a few posts spalling also. Portal frame and cross sway frame members have all been hit. North pier and deck have cracks. Lot of debris hung up on south pier. Outside of curb over diaphragms spalling. Overall the concrete is crazing or cracked in most areas and spalling in others.

Br. No. 156-3100-0036 Drainage 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One cracked rail and one post nearly split in half from checking. Stringers, caps and x-bridgings badly charred. Structure widened on both sides.

Br. No. 156-3100-0038 N. P. Railway Underpass
Paint Condition: Good General Condition: Good
Remarks: Approach curbs spalled to a large degree. Some cracks in sidewalks. North concrete girder badly chipped from overheight loads. Light cracks in abutments. Southwest backwall spalling on top surfaces and lighter spalling on southeast backwall. Concrete roadway deck has several large cracks. Trainmen's walk spalling on both sides.

Federal Aid Route 5

Field Maintenance Division No. 101		Missoula County
Br. No. 132-0930-0099	G. N. Railway	125' Steel Beam
Paint Condition:	Fair	General Condition: Good
Remarks:	Some minor cracks are showing. The expansion material at bent 3 and 4 has fallen out. The oil mat on deck is about worn out.	
Field Maintenance Division No. 101		Lake County
Br. No. 124-0930-0039	Jocko River	104' Concrete T Beam
Paint Condition:	Good	General Condition: Good
Remarks:	A few minor cracks in concrete. Deck has an oil mat on it.	
Br. No. 124-0930-0231	Post Creek	51' Concrete T Beam
Paint Condition:	Good	General Condition: Good
Br. No. 124-0930-0261	Nine Pipe Reservoir	76' Treated Timber Trestle
Paint Condition:	Good	General Condition: Good
Br. No. 124-0930-0295	Crow Creek	57' Treated Timber Trestle
Paint Condition:	Good	General Condition: Good
Remarks:	Rail looks a little old.	
Br. No. 124-0930-0341	Drainage	20' Concrete Slab
General Condition:	Good	
Remarks:	Minor concrete chips on corners of rail.	
Br. No. 124-0930-0421	Pablo Feeder Canal	82' Continuous Concrete T Beam
Paint Condition:	Good	
General Condition:	Good	
Br. No. 124-0930-0462	Flathead River	2014' Treated Timber Trestle
Paint Condition:	Fair	General Condition: Good
Remarks:	Piling on upstream side shows some ice and drift wear. Some x-bracing are gone.	
Br. No. 124-0930-0672	Dayton Creek	61' Concrete T Beam
General Condition:	Good	
Remarks:	Rating from previous inspection. Missed this inspection.	
Field Maintenance Division No. 102		Flathead County
Br. No. 115-0930-0227	Stillwater River	155.3' Concrete T Beam
Paint Condition:	Good	General Condition: Good
Remarks:	Some minor cracks in concrete.	
Br. No. 115-0930-0346	Whitefish River	215' Steel Beam
Paint Condition:	Poor	
General Condition:	Fair to poor	
Remarks:	The steel is butted up solid against the concrete at bent 4 and the temperature is about 35° at this inspection. At bent 1 some concrete has spalled away under shoes and the concrete rail has deteriorated. This bridge is still safe for traffic.	

Br. No. 115-0930-0512 G. N. Railway Underpass
Paint Condition: Good General Condition: Good
Remarks: Looks like it has been painted recently. Some high loads have
 been scraping it. Drain pipe broken over road.

Field Maintenance Division No. 102 Lincoln County
Br. No. 127-0930-0012 Stillwater River 60' Concrete T Beam
Paint Condition: Good General Condition: Good

Br. No. 127-0930-0076 Dickey Creek 57' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Bent 1 and 4 shows fill pressure on cap and piles.

Br. No. 127-0930-0081 Murphy Creek 57' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Four sections of rail have been removed from the four corners.

Br. No. 127-0930-0103 Deep Creek 95' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: One broken stringer, center stringer of center span.

Br. No. 127-0930-0133 Graves Creek 57' Concrete T Beam
General Condition: Good
Remarks: Minor wear and deterioration shows on concrete.

Br. No. 127-0930-0136 Drainage 43' Concrete T Beam
General Condition: Good
Remarks: The center pier cap is cracked under two girders. The crack
 extends up through the girder haunch. These cracks have been
 here for sometime and do not seem to be getting worse.

Federal Aid Route 6

Field Maintenance Division No. 101

Br. No. 145-0105-0109 Bull River

Paint Condition: Good

Remarks: No oil mat on deck.

Sanders County

161' Steel Girder

General Condition: Good

Br. No. 145-0105-0127 N.P. Railway Overpass

Paint Condition: Good

Remarks: No oil mat on deck.

346' Steel Girder

General Condition: Good

Br. No. 145-0105-0170 N.P. Railway Overpass

Paint Condition: Good

Remarks: No oil mat on deck.

315' Continuous Plate Girder

General Condition: Good

Br. No. 145-0105-0281 Clark Fork

Paint Condition: Good

Remarks: No oil mat on deck. Top nut on right rocker east abutment is not screwed down to the other nut.

1061' Continuous Plate Girder

General Condition: Good

Br. No. 145-0105-0313 N. P. Railway

Paint Condition: Poor

Underpass

General Condition: Good

Br. No. 145-0105-0336 Beaver Creek

Paint Condition: Good

Remarks: This structure has T beam approach spans. There are some minor cracks showing up but nothing of any serious nature. Right post bent 1 is broken off. Some concrete has crumbled off of the curb.

230' Steel Beam

General Condition: Good

Br. No. 145-0105-0481 Clark Fork

Paint Condition: Good

Remarks: No oil mat on deck. Concrete shows wear but in good shape. Both columns cracked at bent 1.

308.6 Steel Truss

General Condition: Good

Br. No. 145-0105-0495 Clark Fork

Remarks: Under construction

949' Riveted Plate Girder

Br. No. 145-0105-0535 N. P. Railway

Paint Condition: Fair

Remarks: Some rail posts split. Blast plate missing. Steel span over railroad appears to have shifted. Tower bracing bent 8 and 9 are bowed from fill pressure.

156' Steel Girder

General Condition: Good

Br. No. 145-0105-0564 Thompson River

Paint Condition: Good

Remarks: Rail post broken and tipped out 2", left side at pier 2. Right girder haunch cracked at pier 2. Rockers are in extreme expansion and deck and curb are tight and cracking from pressure at bent 4. Bevel bar broken out of expansion plate. Some minor cracks in concrete. Deck shows normal wear. No oil mat.

426.5' Steel Truss

General Condition: Good

Br. No. 145-0105-0732	Lynch Creek	83' Concrete T Beam
Remarks: Some checking and spalling on rail and posts. Girder haunch right side, pier 2 cracked. Oil mat has been used to flatten grade on this bridge. It is about 1 foot thick on east end and tapers to about 4" on other end.		
Br. No. 145-0105-0769	Boyer Creek	51.1' Concrete T Beam
General Condition: Good		
Remarks: Some spalling on left wing wall bent 3. Oil mat on deck. Girder haunch left interior cracked at pier 2.		
Br. No. 145-0105-0829	Clark Fork	969.6' Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: Minor crack and scaling on concrete rail. Bent 9 has horizontal crack in left column. The rail shows a shifting of span 1 and 8. Contraction joints have opened and joint filler fallen out. No oil mat on deck. Concrete shows normal wear.		
Br. No. 145-0105-0849	Clark Fork	455' Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: Deck has no oil mat and shows normal wear. All portals and cross frames are bent slightly. Curb ends cracked at pier 2. I did not check the erosion at pier 2 as this pier bottom is surrounded with ice.		
Br. No. 145-0105-0926	Seepay Creek	31' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: Oil mat on deck. Looks good underneath. Minor spalling on right wing wall bent 2.		
Br. No. 145-0105-1015	Magpie Creek	39' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: Bent 1, rail and post broken. Beam seat walls have cracks in them, not serious.		
Field Maintenance Division No. 101		Lake County
Br. No. 124-0105-0007	N. P. Railroad & Jocko R.	332.4' Concrete T Beam
General Condition: Good		
Remarks: Minor cracks in concrete. Deck has been shot with road oil but it is worn off. Concrete shows normal wear.		

Federal Aid Route 7

Field Maintenance Division No. 101	Ravalli County
Br. No. 141-0930-0129 East Fork Bitterroot River	140' Steel Beam
Paint Condition: Good	General Condition: Good
Remarks: Minor slab checking at joints.	
Br. No. 141-0930-0156 East Fork Bitterroot River	130' Continuous Steel Beam
Paint Condition: Good	General Condition: Good
Remarks: Mild wear on slab surface checking out at joint.	
Br. No. 141-0930-0181 East Fork Bitterroot River	130' Continuous Steel Girder
Paint Condition: Fair	General Condition: Good
Remarks: Anchor bolt pier 2 is raised out of hole. Curbs spalling. Deck has a series of evenly spaced gouges like some heavy machinery made them.	
Br. No. 141-0930-0259 Rye Creek	76' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Some rail units broken.	
Br. No. 141-0930-0265 Bitterroot River	182' Pony Truss
Paint Condition: Good	General Condition: Good
Remarks: Rail sheared loose from brackets in many places. Deck surface shows mild wear. Good underneath.	
Br. No. 141-0930-0293 Fern Creek	209' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Oil mat on surface is deteriorating. Stringers and deck all right underneath.	
Br. No. 141-0930-0299 Tincup Creek	57' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Rail has been worked over. Some post bolts gone. Stringers and deck look okay.	
Br. No. 141-0930-0350 Rock Creek	95' Concrete T Beam
General Condition: Good	
Remarks: Oil mat on deck. Concrete looks good underneath.	
Br. No. 141-0930-0370 Drainage (Lick Creek)	76' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: No paint below deck line. Rail shows where it has been hit. Some rail post nuts gone.	
Br. No. 141-0930-0376 Lost Horse Creek	137.3' Concrete T Beam
General Condition: Good	
Remarks: Oil mat on deck. Expansion material falling out at pier 2. Mild ice and water scour at pier 2 and 3.	
Br. No. 141-0930-0399 Camas Creek	38' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: No paint below curb. Some nuts on post bolts missing. Oil mat on deck.	

Br. No. 141-0930-0418	Gold Creek	100' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One section of rail on right end gone. Posts not painted below curb line. Many posts and rails broken.		
Br. No. 141-0930-0437	Bitterroot River	300' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: No oil mat on deck. A few horizontal cracks in deck. Slight spalling on pier 3.		
Br. No. 141-0930-0451	Skalkaho Creek	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: End section of rail right gone. End post left broken. Some improvised rail on right not bolted to stringer.		
Br. No. 141-0930-0486	Corvallis Canal	36' Concrete T Beam
General Condition: Good		
Remarks: Minor crazing of posts curb and wing walls.		
Br. No. 141-0930-0495	Bitterroot River	392' Continuous Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: Portal at bent 3 bent. Right curb beginning to spall at bent 3. Crazing in both tower spans. Bearing seat on left corner bent 3 spalling. Copping on downstream bent 2 spalling.		
Br. No. 141-0930-0500	Irrigation Canal	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Grouted riprap breaking up.		
Br. No. 141-0930-0503	Blodgent Creek	49' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One solid bridging piece dropped about 4" on north end. One curb bolt nut gone.		
Br. No. 141-0930-0508	Sheafman Creek	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 141-0930-0546	Mill Creek	88' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two loose cross bridging. Rock riprap replaced for grouted riprap which is breaking up.		
Br. No. 141-0930-0571	South Fork Bear Creek	100' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One solid bridging piece out at bent 4. Most of grouted riprap gone at bent 1.		
Br. No. 141-0930-0583	North Fork Bear Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Grouted riprap undercutting both banks.		
Br. No. 141-0930-0597	Sweathouse Creek	81' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Grouted riprap breaking up at water line and below at bent 5.		

Br. No. 141-0930-0616 Big Creek 114' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Bent 1 shows high water moves riprap and washes around piles and backing planks.

Br. No. 141-0930-0651 McCalla Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Oil mat on deck.

Br. No. 141-0930-0661 McCalla Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Some checking on rail posts.

Br. No. 141-0930-0662 Kootenai Creek 75' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Water has washed under grouted riprap at bent 1. Oil mat on deck is checked.

Field Maintenance Division No. 101 Missoula County
Br. No. 132-0930-0062 Lolo Creek 140' Concrete T Beam
General Condition: Poor
Remarks: The fourth span where it sets on pier 4 has large cracks in the pier cap lined up with large cracks in the girder haunches. Left end post broken. Looks like there has been some shifting of alignment and grade.

Br. No. 132-0930-0135 Bitterroot River 381' Steel Truss
Paint Condition: Fair General Condition: Good
Remarks: Rails on south end show where they have been hit. The top chord of truss has a bend in it at about handrail height. An oil mat is on deck.

Br. No. 132-0930-0174
Clark Fork, C.M.S.T. P & P Railroad 1022.6' Steel Plate Girders
Paint Condition: Poor General Condition: Poor
Remarks: Advanced deterioration shows on the slab concrete in places underneath, mostly on the south span and edges of slab. The deck is bumpy where concrete has been knocked out.

Br. No. 132-0930-0012 C.M.S.T. P&P Railroad 208.5' Concrete T Beam
Paint Condition: Good General Condition: Good
Remarks: Some spalling on rail posts. The concrete deck shows advanced surface wear but looks good underneath.

Br. No. 132-0930-0013 Clark Fork 503.2' Deck Truss
Paint Condition: Fair General Condition: Good
Remarks: Considerable surface wear on deck. Concrete looks good underneath.

Br. No. 132-0930-0019 N. P. Railway Underpass
Paint Condition: Fair General Condition: Good
Remarks: About 40' banister gone left side. Mild concrete checking and spalling. Concrete slab shows surface wear and has cracked away at every joint.

Br. No. 132-0930-0012S

Clark Fork, C.M.S.T. P & P Railway

Paint Condition: Good

551.6' Steel Plate Girder

General Condition: Good

Remarks: No washers on top rail post bolts. Deck has been shot with road
oil but is wearing off.

Federal Aid Route 8

Field Maintenance Division No. 101

Powell County

Br. No. 139-0101-0062

Little Blackfoot River and N. P. Railroad

462' Steel Girder

Paint Condition: Good

General Condition: Good

Br. No. 139-0101-0118

Little Blackfoot River

107.3 Concrete T Beam

General Condition: Good

Remarks: Pier 3 appears to have settled about 4" on the right side.

Downstream leg pier 3 eroding. Piece broken out to re-steel at left curb. Hair cracks in all girders, haunches cracked badly.

Br. No. 139-0101-0131

Little Blackfoot River

95' Concrete T Beam

General Condition: Good

Remarks: Bent 3 spalling rightside. Pier 2 loosening joint filler in slab.

Br. No. 139-0101-0221

Little Blackfoot River

59' Concrete T Beam

General Condition: Fair

Remarks: Concrete deteriorating on both sides of slab. Curbs deteriorating to extent of reinforcing bars being exposed. One intermediate concrete post cracked vertically. Pier 2 eroding 2" - 3".

Field Maintenance Division No. 301

Lewis & Clark County

Br. No. 125-0101-0092

Ten Mile Creek

102.2' Concrete T Beam

General Condition: Good

Remarks: Right curb spalling on outside. Hair cracks in all external girders. Right wing bent 1 spalling.

Br. No. 125-0101-0202

Great Northern Railway

148.8' Concrete T Beam

General Condition: Good

Remarks: Disintegration of concrete at joints of curb and sidewalk.

Br. No. 125-0101-0203

N. P. Railroad

211.5' Concrete T Beam

General Condition: Good

Remarks: Corner out of northwest corner post exposing re-steel. Some interior post cracked from top rail. Joint over south track opened and losing expansion joint material. Some spalling on curb face of sidewalk and ends.

Br. No. 125-0101-0216

Prickley Pear Creek

65.2' Concrete T Beam

General Condition: Good

Remarks: Normal age shows but structure is sound and worthy.

Field Maintenance Division No. 201

Broadwater County

Br. No. 104-0101-0203

Missouri River

500' Continuous Plate Girder

Paint Condition: Good

General Condition: Good

Remarks: Minor traffic damage to rail. One post has most of top knocked off.

Br. No. 104-0101-0229

Irrigation Canal

21.5' Concrete Slab

General Condition: Good

Remarks: Slight traffic damage on curb.

Br. No. 104-0101-0241	Deep Creek	65.5' Concrete T Beam
General Condition: Good		
Remarks: Upstream side of pier 3 is eroded to about 15%.		
Br. No. 104-0101-0246	Deep Creek Overflow	22' Concrete Slab
General Condition: Good		
Br. No. 104-0101-0313	6 Mile Creek	21.7' Concrete Slab
General Condition: Good		
Br. No. 104-0101-0321	N. P. Railway	385.5' Concrete T Beam
Paint Condition: Good		General Condition: Excellent
Remarks: Expansion joint at bent 2 is opened up a little, about 1/8.		
Br. No. 104-0101-0323	Missouri River	689.5' Steel Girder
Paint Condition: Good		General Condition: Excellent
Field Maintenance Division No. 301		Lewis & Clark County
Br. No. 125-0101-0002	G. N. Railroad	205.6' Concrete T Beam
General Condition: Good		
Remarks: Second and third spans from west shifted laterally about 3/4".		
Joint filler out over west tract bent and coming out at the next		
bent west. Some fine cracks in strut haunches and end bents.		
Northwest lamp post bracket chipped. Posts cracked on each interior		
bent from beam seat out.		

Federal Aid Route 9

Field Maintenance Division No. 301

Lewis & Clark County

Br. No. 225-2870-0001 Little Prickly Pear Creek 151.5' Concrete T Beam

General Condition: Good

Remarks: Looks structurally sound. All the girder haunches appear to have been cracked and patched. Some are cracked and not patched.

Br. No. 225-2870-0040 Rock Creek

75' Concrete T Beam

General Condition: Good

Remarks: Thick oil mat on deck.

Br. No. 225-2870-0155 Dearborn River

218' Steel Truss

Paint Condition: Fair

General Condition: Good

Remarks: Rockers in extreme expansion position. Deck concrete has surface worn off exposing the larger aggregate.

Br. No. 225-2870-0228 Dry Coulee

38' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Br. No. 225-2870-0263 Flat Creek

57' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: Rail shows a grade wobble. There could have been a little settling of one bent.

Br. No. 225-2870-0343 Stockpass

38' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: A few large weather checks in rail posts.

Br. No. 225-2870-0353 Dry Creek

38' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Br. No. 225-2870-0406 South Fork Sun River

41' Concrete T Beam

General Condition: Good

Br. No. 225-2870-0407 Slough

57' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Br. No. 225-2870-0457 North Fork Sun River

315' Steel Girder

Paint Condition: Good

General Condition: Good

Remarks: Structurally as good as new. North expansion device is noisy when traffic hits it.

Field Maintenance Division No. 301

Teton County

Br. No. 250-2870-0002 Floweree Coulee

93' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Br. No. 250-2870-0036 U S R S Canal

100' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: Structurally good. Rail posts show some pretty good size weather checks.

Br. No. 250-2870-0155
Paint Condition: Poor

Dry Wash

57' Treated Timber Trestle
General Condition: Good

Br. No. 250-2870-0184
Paint Condition: Poor

Deep Creek

150' Treated Timber Trestle
General Condition: Good

Br. No. 250-2870-0203
Paint Condition: Poor

Teton River

200' Treated Timber Trestle
General Condition: Good

Federal Aid Route 10

Field Maintenance Division No. 301

Br. No. 107-0870-0005 Missouri River

Cascade County

965.4' Concrete Arch

Remarks: Right sidewalk has been put on new recently. Left sidewalk is badly spalled. The arches look okay yet. I noticed one small spall spot near pier 4. The piers show advanced wear on upstream side. Rail concrete looks old and rotten.

Br. No. 107-0870-0008 G.N. Railway

Underpass

Paint Condition: Good

General Condition: Good

Remarks: New structure. Good shape.

Br. No. 107-0870-0015 G. N. Railway

Steel Girder

Paint Condition: Fair

General Condition: Good

Remarks: Looks okay. Is road worthy.

Br. No. 107-0870-0016 CMST P&P Railroad

Underpass

Paint Condition: Good

General Condition: Good

Remarks: Looks okay. New paint job on steel.

Br. No. 107-0870-0021 Missouri River

1130' Concrete Arch

General Condition: Good

Remarks: There are numerous cracks in the concrete and rail shows aging. There are spots on the underside of slab where concrete is spalled away to re-steel. These spots are not large. The piers show advanced ice wear on the upstream side. The arches themselves are in good shape. The city is erecting a new sewer line under this bridge right now.

Field Maintenance Division No. 301

Chouteau County

Br. No. 108-0870-0045 Dry Course

76' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Okay underneath. Some rails have been hit and busted.

Br. No. 108-0870-0300 G. N. Railway

126' Concrete T Beam

General Condition: Good

Remarks: Normal wear shows on curb and rail. Okay underneath.

Br. No. 108-0870-0358 Marias River & G.N. Railway 1150.5' Continuous Steel

Paint Condition: Good

Truss

General Condition: Good

Remarks: Expansion material is dropping out of some joints. Large patch of concrete chipped off of bottom of pier 1.

Br. No. 108-0870-0480 Spring Coulee

114' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Okay underneath.

Br. No. 108-0870-0509 Dry Course

25' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Okay underneath.

Br. No. 108-0870-0530	Dry Course	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Looks okay underneath. Rail has moved out of line somewhat.		
Br. No. 108-0870-0540	Dry Course	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Okay underneath.		
Br. No. 108-0870-0577	G.N. Railway	95' Concrete T Beam
General Condition: Good		
Remarks: Expansion material is dropping out of pier 3. Minor chips on rail posts.		
Br. No. 108-0870-0598	Dry Course	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Okay underneath		
Br. No. 108-0870-0669	Big Sandy Creek	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail has been scraped and a few minor splits. Okay underneath.		
Br. No. 108-0870-0689	Dry Course	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Looks okay.		
Br. No. 108-0870-0721	Duck Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One stringer center stringer 3rd span has a crack that could develop into a full split stringer.		
Field Maintenance Division No. 302		Hill County
Br. No. 121-0870-0003	Box Elder Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Some stringers are a little too short for the span and do not bear fully on the cap.		
Br. No. 121-0870-0048	Dry Course	76' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Rail has moved out of grade and line somewhat. Looks okay underneath.		
Br. No. 121-0870-0102	Gravelly Coulee	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Right end post has been hit and knocked away from curb.		
Br. No. 121-0870-0180	Beaver Creek	103.5' Steel I Beam
Paint Condition: Fair		General Condition: Good
Remarks: Chipping concrete under beam seats. Minor spalling on rail posts.		
Federal Aid Route 10 Spur		
Field Maintenance Division No. 301		Cascade County
Br. No. 107-0870-0018	Missouri River	1063.7' Steel Truss
Remarks: Clsd to all traffic.		

Federal Aid Route 11

Field Maintenance Division No. 202		Park County
Br. No. 134-0890-0002	Yellowstone River	408.8' Steel Truss
Paint Condition:	Fair	General Condition: Good
Remarks: Looks all right all around. There are a few broken specks and some larger spots in the finish paint coat.		
Br. No. 134-0890-0204	Yellowstone River	450' Steel Plate Girder
Paint Condition:	Good	General Condition: Excellent
Br. No. 134-0890-0241	Big Creek	90' Continuous Concrete T Beam
Paint Condition:	Good	
General Condition:	Excellent	
Br. No. 134-0890-0262	Hay Wagon Pass	57' Treated Timber Trestle
Paint Condition:	Good	General Condition: Good
Br. No. 134-0890-0272	6 Mile Creek	31' Steel I Beam
General Condition:	Good	
Remarks: Alright underneath. Concrete looks kind of old on rail.		
Br. No. 134-0890-0283	Emigrant Creek	31' Steel I Beam
General Condition:	Good	
Remarks: Little spalling on concrete wing ends. Structurally sound.		
Br. No. 134-0890-0364	Mill Creek	67' Steel I Beam
Paint Condition:	Fair	General Condition: Good
Remarks: Concrete is chipped under the steel beams in four places. Mild erosion of center pier at water line.		
Br. No. 134-0890-0444	Drainage (Signed Pine Creek)	20.8' Steel I Beam
Paint Condition:	Good	General Condition: Good
Remarks: Right rail is loose. Left rail has one panel broken.		
Br. No. 134-0890-0514	Yellowstone River	284.9' Reinforced Concrete Rib Arch
Paint Condition:	Fair	
General Condition:	Good	
Remarks: One flared end on wrong. Bridge is structurally worthy yet. Concrete shows its age and has numerous small cracks and spalls. The piers have eroded quite a little around the water line.		
Br. No. 134-0890-0547	Billman Creek	26.3' Concrete T Beam
General Condition:	Good	
Remarks: One broken rail left. Minor chips on curb. All right underneath.		
Br. No. 134-0890-0618	N. P. Railway	128' Concrete T Beam
Paint Condition:	Good	General Condition: Good
Br. No. 134-0890-0627	Yellowstone River	390' Steel Girder Deck Truss
Paint Condition:	Good	General Condition: Good
Br. No. 134-0890-0644	Drainage	60' Concrete Slab
General Condition:	Good	
Remarks: Mild spalling showing up on curbs.		

Br. No. 134-0890-0689	Willow Creek	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 134-0890-0714	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: All right underneath. One repaired stringer is holding up well.		
Br. No. 134-0890-0724	Shields River	140.7' Steel Pony Truss
Paint Condition: Good		General Condition: Good
Remarks: Structurally all right. Curbs, corner posts, rail post brackets and tops of piers are spalling. Some repair work on curb has not held up.		
Br. No. 134-0890-0734	Rock Creek	59' Steel I Beam
Paint Condition: Good to poor		General Condition: Good
Remarks: Structurally all right. Concrete shows deterioration at curbs and top of pier. Water has channeled itself against the south abutment and may in time do damage.		
Br. No. 134-0890-0778	Shields River	128.1' Steel Girder
Paint Condition: Fair		General Condition: Good
Br. No. 134-0890-0856	Flathead Creek	55' Steel I Beam
Paint Condition: Poor		General Condition: Good
Remarks: Structurally looks good. There are a few spalled places along the curb and tops of columns.		
Field Maintenance Division No. 202		Meagher County
Br. No. 130-0890-0058	Lost Creek	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 130-0890-0065	S. Fork 16 Mile Creek	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 130-0890-0071		245' Continuous Steel Girder
C.M.S.T. P&P Railroad & 16 Mile Creek		
Paint Condition: Good		General Condition: Good
Remarks: Name plates gone. Fill has sluffed away at shoulders.		
Br. No. 130-0890-0143	S. Fork Smith River	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Br. No. 130-0890-0152	S. Fork Smith River	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Stringers all right. Some planks have worked loose from piles at bents 2 and 3.		
Br. No. 130-0890-0197	S. Fork Smith River	76' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Stringers all right. Rail is getting a little crooked.		
Br. No. 130-0890-0314	N. Fork Smith Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good

Br. No. 130-0890-0490	Sheep Creek	69' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Both right wing rails have pulled away and split the corner post.		
Field Maintenance Division No. 301		Cascade County
Br. No. 107-0890-0063	Belt Creek	100' Concrete T Beam
General Condition: Good		
Remarks: Oil mat on deck.		
Br. No. 107-0890-0118	Belt Creek	100' Concrete T Beam
General Condition: Good		
Remarks: Minor traffic chips on rail.		
Br. No. 107-0890-0137	Belt Creek	83' Concrete T Beam
General Condition: Good		
Remarks: About $\frac{1}{2}$ of girder haunches are cracked. Concrete looks old. Piers are eroded at water line. Minor assortment of chips here and there.		
Br. No. 107-0890-0369	Belt Creek	105' Steel Pony Truss
Paint Condition: Poor		General Condition: Good
Remarks: Two cracked timber stringers. Bent 2 concrete wall cracked vertically.		
Br. No. 107-0890-0383	Belt Creek	105' Steel Pony Truss
Paint Condition: Fair		General Condition: Good
Remarks: Some spalling of concrete of truss seats. Bent 1 truss ends buried in dirt. Mat on deck raveling badly.		
Br. No. 107-0890-0434	Otter Creek	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 107-0890-0438	Belt Creek	156' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Vertical crack in Bent 1 beam between left girder and left middle.		
Br. No. 107-0890-0550	Box Elder Creek	40' Concrete T Beam
General Condition: Good		
Remarks: Some minor chips on rail.		
Br. No. 108-0890-0584	G. N. Railway	Underpass
Paint Condition: Good		General Condition: Good
Remarks: Minor chipped concrete at each slab section.		

Federal Aid Route 12

Field Maintenance Division No. 202

Gallatin County

Br. No. 116-1910-0096 South Fork Madison River

81' Concrete Girder

General Condition: Fair to good

Remarks: Rail spalling to re-steel. S.W. corner post broken and coping
dangling by re-steel. Curb and deck spalling south side. Coving
of piers crazing and cracking badly. West pier cracked under girders,
piece of concrete out under center girder. Erosion of piers at water
line. Diaphragms and girder haunches over west pier cracked. Vertical
cracks in end span girders. Wood railing and posts replaced in part
of right railing.

Federal Aid Route 13.

Field Maintenance Division No. 202

Madison County

Br. No. 229-2870-0113 Madison River

181' Rock filled log crib and log trestle

General Condition: Fair

Remarks: No railing. County constructed.

Br. No. 229-2870-0169 Papoose Creek

25' Concrete T Beam

Remarks: Rail posts crazing. Slab edge crazing and beginning to spall.

Vertical cracks in all girders and backwalls.

Br. No. 229-2870-0186 Squaw Creek

25' Concrete T Beam

General Condition: Good

Remarks: Crazing in posts and slab edges. Vertical cracks in all girders.

Horizontal and vertical cracks in both back walls. Horizontal cracks in all backwalls at union with columns.

Br. No. 229-2870-0327 Indian Creek

83' Concrete T Beam

General Condition: Good

Remarks: Curb cracking and spalling at north expansion joint. Curb cracking longitudinally on outside face right side in span 1. Both abutments cracking vertically. Both center pier beams cracking vertically. Some vertical hair cracks in left outside girder span 3.

Br. No. 229-2870-0500 O'Dell Creek

122' Concrete T Beam

General Condition: Good

Remarks: End posts crazing and curb cracked over drains. Vertical cracks in all girders and both back walls. Stream face of west end back wall spalling at bottom. South river pier spalling at nose and heel 3" to 4" deep to re-steel. All girder haunches crazing and cracking at piers.

Br. No. 229-2870-0502 Madison River Overflow

107' Concrete T Beam

General Condition: Good

Remarks: One rail broken out and one post cracked. South end post crazing and cracking, some crazing in north end posts. Coping on both ends of both piers crazing and south ends beginning to spall. Concrete spalling at bottom of beam haunches on columns at water line on both piers. Vertical cracks in all girders and in both back walls.

Br. No. 229-2870-0503 Madison River Overflow

81' Concrete T Beam

General Condition: Good

Remarks: All four end posts crazed and cracking. One rail post cracked at curb. Vertical cracks in all girders and some cracks continue on into the slab. Coping cracked at both ends of center pier. Back walls of both end bents have vertical cracks.

Br. No. 229-2870-0504 Madison River Overflow

107' Concrete T Beam

General Condition: Good

Remarks: All four end posts crazing and cracked. All girders have vertical cracks and some continue up into the slab. Concrete spalling on west downstream side pier 3 at water line.

Br. No. 229-2870-0505	Madison River	289.7' Steel Thru Truss
Paint Condition: Good to fair		General Condition: Good
Remarks: All four end posts crazing and beginning to spall. Curbs cracked and under outside breaking off at center pier. Four anchor bolts raised up on center pier shoes. Coping on center pier crazing and cracking. Crazing and cracking of post brackets. Concrete disintegrating and wearing at water line of center pier. Crazing of bearing seats on both end bents.		
Br. No. 229-2870-0672	Warm Springs Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 229-2870-0699	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail post split. Two sets x-bridging removed where stringer is spliced.		
Br. No. 229-2870-0755	Dry Hollow Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail end split. Outside stringers weather checking.		
Br. No. 229-2870-0771	South Willow Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail posts split, rail and curb scarred and scuffed on northwest corner.		
Field Maintenance Division No. 202		Gallatin County
Br. No. 216-2870-0016		370' Steel Girder
N. P. Railway & C.M.St. P & P. Railroad		
Paint Condition: Good		General Condition: Good
Remarks: Slab concrete chipping out at three contraction joints. West end of concrete beams at bents 6, 7 and 8 have vertical cracks.		
Br. No. 216-2870-0022	Jefferson River	395' Steel Truss
Paint Condition: Fair to good		General Condition: Good
Remarks: North portal has bent lower angle, south portal has broken lower angle and next three angles bent. Rockers on south abutment are in contraction position against anchor bolt nuts and masonry plate nuts. Center pier has vertical crack about center line. West end of coping is cracking and breaking up. One anchor bolt missing at center pier. Vertical cracks in south wall of north tower span.		

Federal Aid Route 14

Field Maintenance Division No. 201	Broadwater County
Br. No. 104-0120-0011 Montana Canal	25' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: No name plate. A few pieces broken from rail.	
Br. No. 104-0120-0111 Deep Creek	57' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Field Maintenance Division No. 202	Broadwater County
Br. No. 104-0120-0119 Deep Creek	38' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Left curb has minor traffic damage.	
Br. No. 104-0120-0151 Deep Creek	39' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Left rail split on 1 rail.	
Br. No. 104-0120-0173 Deep Creek	39' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Field Maintenance Division No. 202	Meagher County
Br. No. 130-0120-0257 Four Mile Creek	25' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 130-0120-0429 Flagstaff Creek	76' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 130-0120-0450 Cooper Creek	76' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One stringer in the third span has a crack that looks like it will keep getting worse.	
Br. No. 130-0120-0463 Drainage	25' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 130-0120-0530 N. Fork Musselshell River	95' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Field Maintenance Division No. 403	Wheatland County
Br. No. 154-0120-0051 Daisy Dean Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 154-0120-0077 Drainage	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 154-0120-0109 Haymaker Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Thick mat on deck.	
Br. No. 154-0120-0134 Willis Coulee	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 154-0120-0164 Drainage	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Some weather checked rail posts.	

Br. No. 154-0120-0184	Hopley Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: All drain screens gone.		
Br. No. 154-0120-0202	Drainage	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One half of drain screens gone.		
Br. No. 154-0120-0232	CMST P&P Railroad	203.9' Continuous Steel Beam
Paint Condition: Good		General Condition: Good
Remarks: A few minor traffic chips on curb and rail. Rockers bent 5 are in extreme expansion position at 60°. Slab shows numerous surface checks.		
Field Maintenance Division No. 403		Wheatland County
Br. No. 154-0120-0274	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several cracked rail and rail end blocks.		
Br. No. 154-0120-0280	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two curb end block pieces gone. Some light cracks in rail.		
Br. No. 154-0120-0293	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block piece gone. Some lightly scuffed rail.		
Br. No. 154-0120-0410	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Lot of scarred rail. One rail has section broken out. Two broken posts. One solid bridging from bent 1 out and laying under bridge. Roadway fill exposed on ends under bottom backing plank.		
Br. No. 154-0120-0427	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Large portion of post tops bruised. One rail broken and one rail end block gone. One broken stringer reinforced with U bolt through deck.		
Field Maintenance Division No. 501		Golden Valley County
Br. No. 119-0120-0097	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Traffic side rail ends broken up. Four split rails. One curb end block gone. Three split and broken posts. Bridge widened on both sides. No solid bridging between outside stringers.		
Br. No. 119-0120-0110	Careless Creek	114' Treated Timber Trestle
Paint Condition: Fair except for scarred areas.		
General Condition: Good		
Remarks: Two rails broken, others scuffed and scarred from handling. Two rail end blocks gone. Paint on lower half of posts poor. Nose angle paint poor. Largest portion of pile backing gone on bents 2,3,4, & 5. Bridge widened on both sides. No solid bridging between outside stringers.		

Br. No. 119-0120-0133	Drainage	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Erosion on southwest shoulders. Rails have lot of scars and cracks. Bridge widened on both sides. No solid bridging between outside stringers. One sway brace has corner broken off.		
Br. No. 119-0120-0171	Nine Mile Creek	57' Treated Timber Trestle
Paint Condition: Good except for scarred areas		General Condition: Good
Remarks: Southeast curb end block gone. Top rail on southwest corner broken and bottom one badly bruised. Bridge widened on both sides. No solid bridging on widened section. Two backing planks on bent 3.		
Br. No. 119-0120-0172	G.N. Railway	Underpass
Paint Condition: Good		General Condition: Good
Br. No. 119-0120-0178	Drainage	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Northeast end post split and section broken out. Top rail cracked and both rail end blocks broken. Next to end post bruised on top. Structure widened on both sides. No solid bridging between outside stringers. No x-bridging on west span and one loose in east span.		
Br. No. 119-0120-0206	Five Mile Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Lot of checked posts. Scaffolds built and all lower bolts removed. Stringers laying nearby for apparent widening job.		
Br. No. 119-0120-0218	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Five split posts. Some scuffed and splintered rail. Roadway fills exposed under bottom backing planks. Two backing plank on bent 4 and roadway built through span 4.		
Br. No. 119-0120-0249	Twin Coulee	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail broken and one scarred. Northeast end post and rail end block have sections broken out. Northwest end post scarred and southwest curb end block broken.		
Br. No. 119-0120-0250	Twin Coulee	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail end blocks cracked and another has piece gone. Northwest end post nearly split from checking. Roadway fill exposed under bottom backing plank on both ends.		
Br. No. 119-0120-0260	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Roadway fill exposed under bottom backing plank on east end. Shim placed between one pile and cap on east bent where cap is twisted. Top portions of east curb end blocks gone. Several slightly scarred rail and portion of one rail end block gone.		

Field Maintenance Division No. 501	Musselshell County
Br. No. 133-0120-0007 Dean Creek	76' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Roadway fill exposed under bottom backing plank on ease end. North-east end post has split section. One south post bruised. Several rail with short cracks.	
Br. No. 133-0120-0030 Drainage	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One rail end block has piece gone.	
Br. No. 133-0120-0097 Currant Creek	95' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One cracked rail and another slivered. One curb end block broken and another cracked. Roadway fill exposed under bottom backing plank on east end.	
Br. No. 133-0120-0141 Pole Creek	75' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Two rail end blocks broken. One curb has long piece splintered out and two curb end blocks broken. One cracked rail and one rail end block broken. Two nuts gone on post to stringer bolts. Two column legs spalled exposing re-bars from ground line up about 18". Several checked stringers and one outside stringer broken diagonally on end of stringer in 2 $\frac{1}{2}$ ".	
Br. No. 133-0120-0229 Willow Creek	76' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Two rail end sections bruised and split. Lot of loose nuts. Berms lower than bottom backing plank. One broken stringer in span 4 has been reinforced by setting bolts through stringer and deck. Several checked stringers.	
Br. No. 133-0120-0238 Musselshell River	76' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Three split rail end blocks with piece gone from one. One split rail and section broken out of another. Two drain screens gone. One split end post, another one bruised. East berm lower than bottom backing plank. Lot of loose nuts. One post to stringer nut gone. Several checked stringers.	
Br. No. 133-0120-0246 Musselshell River	76' Treated Timber Trestle
Paint Condition: Fair to good	General Condition: Good
Remarks: One end post split. Berms lower than backing plank on both ends. Two short pieces of backing plank have been placed as additional on northeast corner. Lot of loose nuts.	
Br. No. 133-0120-0257 Drainage	57' Treated Timber Trestle
Paint Condition: Fair to good	General Condition: Good
Remarks: Two split rail end blocks and one split rail section. Lot of loose nuts.	
Br. No. 133-0120-0273 Drainage	57' Treated Timber Trestle
Paint Condition: Fair to good	General Condition: Good
Remarks: Several posts badly checked. Lot of loose nuts. Berms lower than bottom backing plank but not serious because of ripped sections.	

Br. No. 133-0120-0289	Drainage	38' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Two rail end blocks split and one rail has short split. Lots of loose nuts. Berms lower than bottom backing but not serious because of riprapped sections.		
Br. No. 133-0120-0311	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several checked rail. One drain screen gone. Berms lower than bottom backing plank. One sway brace has piece broken off. Lots of loose nuts. One nut gone from cap splice. Posts checking.		
Br. No. 133-0120-0323	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Posts checking. One drain screen gone. One checked rail. Lots of loose nuts. One solid bridging broken and many loose. Two broken sway braces on bent 2. Riprap falling away.		
Br. No. 133-0120-0343	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Three checked rail. Posts checking. Lot of loose nuts. One stringer in span 2 indicates weak spot. Slightly cracked now.		
Br. No. 133-0120-0371	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two curb bolts with loose nuts just bent over on curb top side. Posts checking. Lots of loose nuts. Several checked stringers.		
Br. No. 133-0120-0386	Irrigation Canal	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail checking and one has splintered piece. A few loose nuts.		
Br. No. 133-0120-0396	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Posts and rail checking. Lots of loose nuts. Berms lower than bottom backing plank. One broken solid bridging in span 1.		
Br. No. 133-0120-0402	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Curbs and posts checking. Lots of loose nuts. Berm lower than bottom backing plank on east end.		
Br. No. 133-0120-0413	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Post checking. Lot of loose nuts.		
Br. No. 133-0120-0428	Drainage	95' Treated Timber Trestle
Paint Condition: Good		
General Condition: Good except movement at bent 1.		
Remarks: Several checked rail, curb, and posts. Lot of loose nuts. Cap and piling are pushed inward on southwest corner 15". Second backing plank from the top is laying on its side and cap is broken out on drift pin line. Top backing plank is broken on northwest corner. By sighting through end bent the center of the bent has moved toward channel more than the 15" than it has moved on the southwest corner.		

Br. No. 133-0120-0447	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Posts and rail checking. Southeast curb wing post rotten at ground line. Lot of loose nuts. Berm lower than bottom backing plank on east end. Several checked stringers.		
Br. No. 133-0120-0483	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several checked posts. One rail section broken in two. The one above it almost broken in two. Lot of loose nuts. Berms lower than bottom backing plank on both ends. Northeast wing curb post rotten at ground line.		
Br. No. 133-0120-0498	Old River Channel	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Surface of roadway to top of curb. Lot of checked posts. Rail ends bruised on southwest corner. Lot of loose nuts.		
Br. No. 133-0120-0522	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail end bruised. A few checked posts. Piling on bents 2 and 3 have shims between pile and caps running from $1\frac{1}{4}$ " to 6". Three extra pile set on sills have been added at each of bents 2 and 3. Two piles in bent 3 deeply checked.		
Br. No. 133-0120-0535	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Post checking. Bumper pieces broken on southeast corner. Lot of loose nuts. One checked stringer.		
Br. No. 133-0120-0554	Musselshell River	224' Continuous Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: One small spall area in northwest curb end. Top of end post and deck checked. Lot of cracks over drain opening areas. Grouted riprap cracking and slipping down on east end. One rail post has small piece knocked out. Caps checking under outside bearing plates on end bents. Downstream side of pier 1 has vertical crack running thru the copen and part way down on the shaft. Copen of pier 2 cracked on nose end and crack in the shaft on the west side.		
Field Maintenance Division No. 502		Rosebud County
Br. No. 144-0120-0008	Drainage	38' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Curbs and several posts checked.		
Br. No. 144-0120-0023	Home Creek	95' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: A few checked posts. Loose post to stringer nuts. One broken stringer in span 1 has been reinforced by bolting new one to it.		
Br. No. 144-0120-0089	Home Creek	57' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: One curb end has piece broken out. Berms lower than bottom backing plank on both ends. A couple checked posts.		

Br. No. 144-0120-0094	Home Creek	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One curb section has small area splintered out. A few checked posts and curbs checked on back sides. Two loose x-bridging. One broken stringer has been reinforced by bolting new one along side. A couple checked stringers.		
Br. No. 144-0120-0097	Home Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One bruised curb end. Posts checking.		
Br. No. 144-0120-0099	Home Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Checked posts. One outside stringer checked.		
Br. No. 144-0120-0128	Dry Wash	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several checked posts. One curb section splintered and post to curb bolts sheared off. One drain screen gone. One broken stringer reinforced by saddle type hangers through deck and grader blade at bottom. One stringer reinforced by bolting another one to it.		
Br. No. 144-0120-0166	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail section split. Several checked posts. One drain screen gone. Three pile on bent 2 have deep checks.		
Br. No. 144-0120-0175	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One drain screen gone. Two curb ends bruised. One end post checking.		
Br. No. 144-0120-0202	Dry Wash	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two drain screens gone. One rail has short diagonal break. Posts checking.		
Br. No. 144-0120-0222	Drainage	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Curbs and end posts checked.		
Br. No. 144-0120-0287	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Curbs and posts checked.		
Br. No. 144-0120-0310	Drainage	38' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: One drain screen gone. Post and curbs checked. Two caps and one outside stringer checked.		
Br. No. 144-0120-0318	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Two rail sections have short splits. Posts and curbs checking. Grouted riprap settling on corners on east end. Cap on bent 4 checked.		

Br. No. 144-0120-0327	Drainage	57' Treated Timber Trestle
Paint Condition:	Fair to good	General Condition: Good
Remarks:	Posts and curbs checking. Bumper pieces separated on southeast corner. Bullet hole in each of west reflectors.	
Br. No. 144-0120-0366	Drainage	57' Treated Timber Trestle
Paint Condition:	Fair to good	General Condition: Good
Remarks:	Several curb sections checking. One drain screen gone. Bullet hole in one reflector.	
Br. No. 144-0120-0382	Drainage	57' Treated Timber Trestle
Paint Condition:	Fair to good	General Condition: Good
Remarks:	Southwest curb end block broken but yet in place. One drain screen gone. Southwest reflector post bent and reflector position twisted.	
Br. No. 144-0120-0392	Drainage	57' Treated Timber Trestle
Paint Condition:	Fair to good except for damaged sections poor	
General Condition:	Good	
Remarks:	Curb ends checked and splintered on southwest corner. Six posts on north side have recently been bruised. Section broken out of one rail and two others splintered. Reflector post on northwest corner bent out of position. Curb end block shattered on northwest corner. Numerous curb to stringer bolts have been tightened by bending bolt on top side. Three checked posts. Curb end block bolts have no nuts on.	
Br. No. 144-0120-0435	Horse Creek	100' Treated Timber Trestle
Paint Condition:	Fair to good	General Condition: Good
Remarks:	North west curb end block loose and out of proper position. One drain screen gone. Several checked stringers and piles. One broken stringer repaired by saddle type hangers through deck with iron plate and also bolting new stringer to it. One cap splice checked on bolt line. Two checked posts.	
Br. No. 144-0120-0450	Anderson Creek	57' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	Cap checked on bent 3.	
Br. No. 144-0120-0459	Drainage	38' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	One drain screen gone. Three broken rail sections. Posts and curbs checked. Bottom of end posts rotten. West curb end blocks broken and sections gone.	
Br. No. 144-0120-0501	Porcupine Creek	122' Steel Girder
Paint Condition:	Poor on wood. Fair to good on steel except nose angles poor.	
General Condition:	Good	
Remarks:	Northwest curb end block gone. Lot of checked posts. Two drain screens gone. Southeast rail sections broken on end of bridge and curb end block out of proper position.	

Federal Aid Route 15

Field Maintenance Division No. 301		Cascade County
Br. No. 107-0870-0002	Otter Creek	123' Prestressed Concrete Beams
Paint Condition: Good		General Condition: Good
Br. No. 107-0870-0005	Otter Creek	118' Prestressed Concrete Beams
Paint Condition: Good		General Condition: Good
Br. No. 107-0870-0008	Otter Creek	118' Prestressed Concrete Beams
Paint Condition: Good		General Condition: Good
Br. No. 107-0870-0015	Otter Creek	101.5' Prestressed Concrete
Paint Condition: Good		Beams
General Condition: Good		
Br. No. 107-0870-0019	Otter Creek	101.5' Prestressed Concrete
Paint Condition: Good		Beams
General Condition: Good		
Br. No. 107-0870-0022	Otter Creek	91.5' Prestressed Concrete
Paint Condition: Good		Beams
General Condition: Good		
Remarks: Rail dirty from construction.	No reflector signs yet.	
Br. No. 107-0870-0025	Otter Creek	91.5' Prestressed Concrete
Paint Condition: Good		Beams
General Condition: Good		
Br. No. 107-0870-0030	Otter Creek	101.5' Prestressed Concrete
Paint Condition: Good		Beams
General Condition: Good		
Remarks: Rail and signs all dirty from construction.		
Br. No. 107-0870-0035	Otter Creek	101.5' Prestressed Concrete
Paint Condition: Good		Beams
General Condition: Good		
Field Maintenance Division No. 301		Judith Basin County
Br. No. 123-0870-0014	Otter Creek	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Rail, curb and reflectors kind of battered up.		
Br. No. 123-0870-0022	Otter Creek	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Rail posts weather checked. Reflectors battered up a little.		
Br. No. 123-0870-0033	Otter Creek	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Rail kind of crooked.		
Br. No. 123-0870-0038	Otter Creek	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 123-0870-0043	Otter Creek	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One broken stringer. Third from right 1st span.		

Br. No. 123-0870-0148	McCarthy Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 123-0870-0222	Fox Coulee	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: All drain screens gone.		
Br. No. 123-0870-0238	Surprise Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 123-0870-0247	Sun Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Screens gone from drains and oil mat bunched up at curbs.		
Br. No. 123-0870-0278	Wolf Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Oil mat on deck.		
Br. No. 123-0870-0301	N. Fork Skull Creek	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: North road fill washed out under oil mat on right side.		
Br. No. 123-0870-0303	S. Fork Skull Creek	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Br. No. 123-0870-0318	Coyote Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 123-0870-0329	Willow Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 123-0870-0351	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 123-0870-0360	Sage Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 123-0870-0371	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 123-0870-0386	Dry Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 123-0870-0498	G.N. Railway	123' Concrete T Beam
Paint Condition: Good		General Condition: Good
Br. No. 123-0870-0511	Judith River	159' Concrete T Beam
General Condition: Good		
Remarks: Structurally all right. Two piers have some concrete deterioration on the downstream low water line area. Minor traffic chips on rail.		
Br. No. 123-0870-0553	Ross Fork Creek	120.3' Concrete T Beam
General Condition: Good		
Remarks: Minor spalling along slab edges. Structurally all right.		

Br. No. 123-0870-0559	Olson Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: A few weather checks on rail posts.		
Field Maintenance Division No. 403		Fergus County
Br. No. 114-0870-0050	Dry Coulee	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Five rails split. Several posts weather checked badly. One post split.		
Br. No. 114-0870-0052	Rock Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Grout gone from riprap on northwest corner. Two rails weather checked.		
Br. No. 114-0870-0075	Little Rock Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One end post split and one checking badly. Grouted riprap undercut and falling away on southeast half. Two x-bridging gone on east span.		
Br. No. 114-0870-0081	King Coulee	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Three end post checked. Grouted riprap east edge of stream broken up and portion washed away. One pile on bent 2 is peeled and section gone. Pile shows break from cap to ground line. One pile shattered at ground line, bent 1. Name plate gone, west end.		
Br. No. 114-0870-0096	Beaver Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Section missing on one end rail. One rail end splintered. Numerous piles have wide checks that run full length of pile and past center. One pile on bent 3 has section gouged out. Caps on east bent checked.		
Br. No. 114-0870-0110	Cottonwood Creek	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One end post cracked. Several loose nuts on post to stringer bolts. One stringer, span 3, checked. Several cap splice nuts loose. Grouted riprap, southeast corner breaking up and falling away. North west wing pile pushed in off line about 9" and wing cap lifted. Six inch gap between 2x4 backing and 3x12 backing plank on one section west end. Two wing planks shattered.		
Br. No. 114-0870-0151	CMST P&P Railroad	165' Concrete T Beam
General Condition: Good		
Remarks: Southwest end post spalling. Re-bars show on cap section of bent 2. Joint filler falling out over bents. Faces of tower spans show cracks, especially tower span 1. Wood spreader shows on face of tower span where left during construction.		
Br. No. 114-0870-0179	Mill Ditch	25' Concrete T Beam
General Condition: Good		
Remarks: Concrete spalling on east wings. Due to steam off the water it was hard to see the underside. What could be seen appeared satisfactory. Top of sidewalks scaling.		

Br. No. 114-0870-0192	Boyd Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: End posts are checked. One x-bridging gone. Riprap grout cracking on west end but yet in place.		
Br. No. 114-0870-0217	Boyd Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several posts checked. Grout breaking up on riprap west side.		
Br. No. 114-0870-0311	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Sections broken out of each of the north curb timbers. One end rail has short break. Two by four bumper pieces gapped on east end. Cap splice nuts loose. South curb lifted up off deck about 1". Two solid bridging broken on west span.		
Br. No. 114-0870-0363	Drainage	57' Treated Timber Trestle
Paint Condition: Very good		General Condition: Good
Remarks: Several checked posts and short splinter in one rail. Riprap falling away on northwest corner. South half of piling on east bent are pushed in and cap has lifted up from 1" to 1½" on stream edge. Cap on south half of west bent bears on about 1/3 of the pile but pile does not appear to have moved toward stream any. Loose nuts on cap splices. About 1" gap between all the solid bridging and stringers on bent 2. Berms lower than bottom backing planks.		
Br. No. 114-0870-0393	Drainage	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One short rail section broken. Several checked posts. Several small rock sections gone in east riprap wall.		
Br. No. 114-0870-0408	North Fork McDonald Creek	57' Treated Timber Trestle
Remarks: One cracked end post and several checked. Two rail end pieces broken.		
Br. No. 114-0870-0421	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail ends split on three corners. Several posts cracking. Piece broken out of northeast curb section.		
Br. No. 114-0870-0429	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail end piece cracked. Several cracked posts.		
Br. No. 114-0870-0433	Irrigation Reservoir	100' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Section broken out of one rail post. Large portion of posts show cracks. Piece missing on one rail end. Several checked stringers.		
Br. No. 114-0870-0449	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several rail post checked. Loose nuts on cap splices. South pile on bent 3 broken. Pile next to it broke from cap down to about ground line.		
Br. No. 114-0870-0460	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Section broken out of one end rail and several posts cracking.		

Br. No. 114-0870-0465 Drainage 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One end post has large weather check. One capsplike checked. North-east curb end section broken and half gone.

Br. No. 114-0870-0472 Drainage 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Several posts checking. Riprap breaking away on southeast corner. Grout falling away on west bank.

Br. No. 114-0870-0480 South Fork McDonald Creek 100' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Lot of checked rail posts. Cap on east bent checked. One solid bridging gone at two different posts.

Br. No. 114-0200-0493 Charters Coulee 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Screens have been removed from drains. Two east curb sections have breaks and one curb block gone. Name plate pulling out and about to fall off. Berms lower than bottom backing plank on both ends. Several warped and checked stringers.

Br. No. 114-0200-0507 Gerdrum Coulee 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Rail alignment poor. Two rails have short cracks. Rail and curb end blocks split and sections gone. Backing plank broken and pushed in on southwest corner. Berm lower than bottom backing plank on both ends.

Br. No. 114-0200-0526 McDonald Creek 95' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One broken rail on south side, two others have sections broken out. One broken rail on north side. One post split in half. One curb end block broken and piece gone.

Br. No. 114-0200-0554 Briggs Coulee 76' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Rail end blocks broken off on northeast corner and bottom rail cracked. One intermediate rail has a break. Top backing plank broken on southeast and northeast corners.

Field Maintenance Division No. 403 Petroleum County
Br. No. 235-0200-0220 Box Elder Creek 184' Concrete T Beam
Paint Condition: Good General Condition: Good
Remarks: End post has hair checks at rail connection plates. Farmer has barbed wire across face of post to rail to support his fence. One wood ~~chamfer~~ strip yet in place on diaphragm over pier 1. Shoes in expansion slightly over pier 1. Concrete spalling away on outside girder between shoe and cork at pier 2. East shoes in expansion position at pier 3. Grouted riprap falling away on northeast corner. Concrete spalling on deck next to guard angle over pier 2. Lot of hair checks in deck.

Br. No. 235-0200-0345 Drainage 38' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Stub pile have been set under bent 2 and cap raised 5" on south end to 10 $\frac{1}{4}$ " on north end. Berm lower than bottom backing plank on west end. One cracked rail. Screens removed from drains. Pieces gone from end rail blocks.

Br. No. 235-0200-0350 Musselshell River 435.5' Steel Truss
Paint Condition: Good General Condition: Good
Remarks: Concrete crazing on northwest curb end. Concrete spalling at curb ends over pier 1. Concrete spalled off of deck top side 1 $\frac{1}{2}$ " to 3 $\frac{3}{4}$ " deep. All overhead cross members bent. Concrete spalling on curb faces exposing re-steel. Concrete spalling on curb ends at pier 2. Large portion of drain openings plugged with dirt. Girders on approach spans show lots of cracks. Concrete spalling on copings of piers and also over diaphragms under curb section. Shoes for concrete spans in expansion position. One truss beam, south side, was hard hit.

Field Maintenance Division No. 403 Garfield County
Br. No. 217-0200-0030 Drainage 114' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Screens removed from drains. Rail end blocks split. Loose stringer to cap nuts. One broken stringer repaired with saddle type hanger through deck. A few checked stringers.

Br. No. 217-0200-0040 Sage Hen Creek 95' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Rail alignment poor. One broken and one cracked rail on northeast corner. Rail and curb end blocks split. Screens removed from drains. Lot of loose stringer to cap nuts and a lot of nuts gone. Several deep checked stringers.

Br. No. 217-0200-0050 Dog Creek 76' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Screens removed from drains. Pieces broken out of rail end blocks. Berm lower than bottom backing plank on west end. Nearly all the riprap gone on west end. Loose stringer to cap nuts. Cap on bent 4 badly checked.

Br. No. 217-0200-0098 Drainage 57' Treated Timber Trestle
Paint Condition: Good, except for top rail, northwest end and end post.
General Condition: Good
Remarks: Bottom rail panel on northwest corner bruised. Both rail end blocks gone. One split rail on south side. Piece gone from one curb section on north side. One stringer on span 2 badly checked.

Br. No. 217-0200-0111 Drainage 57' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Drain screens removed. Piece gone from one rail end block. Cap on bent 2 checked on drift pin line. Several outside stringers checked.

Br. No. 217-0200-0114 Drainage 57' Treated Timber Trestle
Paint Condition: Fair to good (little scaly) General Condition: Good
Remarks: Rail end blocks broken and pieces gone. Drain screens removed.

Br. No. 217-0200-0122	Calf Creek	95' Treated Timber Trestle
Paint Condition: Poor to fair		General Condition: Good
Remarks: Span 3 has moved south making rail alignment poor. One post has piece broken out and two others are scarred. Shoulders washing away at ends. Berm lower than bottom backing plank on west end. One sway brace is splintered. Drain screens have been removed.		
Br. No. 217-0200-0132	Drainage	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Northeast end post split. Rail and curb end blocks split and pieces missing. Drain screens have been removed. One sway brace split. Several badly checked stringers. Outside stringer in span 3 is broken. Several rail bolts have no nuts on. Curb and end post pushed out on southeast corner. No berms and fill lower than bottom backing plank on both ends. South curb section splintered. Fill washing on northeast corner.		
Br. No. 217-0200-0150	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Drain screens have been removed. Pieces gone from two rail end blocks. No berms and fill lower than bottom backing plank. One badly checked stringer in span 1 and two badly checked in span 3.		
Br. No. 217-0200-0165	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail and curb end blocks split. Piece broken out of one rail. Shoulders on roadway washing at ends. No berms and fill lower than bottom backing plank on both ends. Screens removed from drains. One reflector post bent and end post scarred.		
Br. No. 217-0200-0187	Drainage	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One rail scuffed and one split. Half of southwest end post split off. Curb block gone at this point also. Rail alignment poor.		
Br. No. 217-0200-0247	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Curb and rail end blocks split and pieces gone. One rail split. Most drain screens removed.		
Br. No. 217-0200-0256	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail and curb end blocks split with pieces missing. Most drain screens have been removed.		
Br. No. 217-0200-0293	Dugout Coulee	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Piece missing from northeast curb end block. Rail end blocks are split.		
Br. No. 217-0200-0324	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: East curb end blocks gone. Piece broken out of one rail section. Southeast curb section bruised. Curb end blocks broken on west end. Southwest end post broken.		

Br. No. 217-0200-0327	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail end section cracked and one small piece missing. Screen gone from four drains. One cracked stringer in span 2.		
Br. No. 217-0200-0338	Drainage	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Southeast end post split. One rail section splintered. Curb end blocks broken on west end and top areas missing. Cap on bent 2 has vertical check on drift pin line. Broken stringer in span 4 reinforced with new one bolted to it.		
Br. No. 217-0200-0348	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block split. One rail end section bruised with large area gone.		
Br. No. 217-0200-0357	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: East curb end blocks split and pieces missing. One rail has short crack.		
Br. No. 217-0200-0383	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Deck surfaced to top of curb. One badly broken rail and several bruised. Southeast end post broken.		
Br. No. 217-0200-0387	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail section has break. One cracked stringer in span 1 has been reinforced with two iron plates and bolts running up through the deck.		
Br. No. 217-0200-0403	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One cracked stringer on east span, not serious.		
Br. No. 217-0200-0415	Big Dry	162' Steel Girder
Paint Condition: Steel girders fair, wood good		General Condition: Good
Remarks: North rail badly scuffed. Timber spans are tight against steel spans. Rockers in expansion on west end during cool temperatures. Paint on nose angles is good. One split curb end block.		
Br. No. 217-0200-0422	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail humped over one bent on south side. Piece broken out of one rail end section. One badly checked stringer in west span and one in east span. Pieces broken out of two curb end blocks.		
Br. No. 217-0200-0439	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail alignment poor. Roadway fill washing on ends. One split rail. North curb has section broken out. One curb end block broken and top half gone. One solid bridging broken. One broken stringer, east span. Lot of badly checked stringers. One loose x-bridging.		

Br. No. 217-0200-0464	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One badly checked stringer on west span. Two curb end blocks cracked. Two rail sections scarred.		
Br. No. 217-0200-0477	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Deck surface is to top of curbs.		
Br. No. 217-0200-0491	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One broken stringer in span 3 has been reinforced by bolting new one along side.		
Br. No. 217-0200-0501	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two stringers on span 3 have been reinforced by bolting one along side. A few checked stringers. A piece broken out of one rail end section. Roadway fill washing seriously on northwest corner. Roadway is washed away about 18" at post face of curb.		
Br. No. 217-0200-0519	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One broken stringer has been reinforced. Piece broken out of one rail end section.		
Br. No. 217-0200-0526	Drainage	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Berm extends through east span. A few checked rail and stringers. One split rail end section.		
Br. No. 217-0200-0537	Big Dry Creek	161' Steel Beam
Paint Condition: Good		General Condition: Good
Remarks: Shoes cocked in expansion on north end and timber span pushed tight against steel span. Outside stringer badly checked on north span. One sway brace end broken off and one cracked on north pier. Riprap falling away on northwest corner. Berm lower than backing plank on south end. Rockers on south end in expansion slightly. Timber span is tight against steel girders at this point also. Pile on center pier are cabled near the top. One rail end has piece broken out, another has short crack.		
Br. No. 217-0200-0565	Vale Creek	63' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Large portion of riprap gone on west end. Fill under bridge washing or sluffing away on east side.		
Br. No. 217-0200-0591	Dry Wash	63' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Shoulders washing on east bridge end. Loose post to stringer nuts.		
Br. No. 217-0200-0612	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One broken stringer span 3 has been reinforced with new one along side. One rail end splintered. One badly checked stringer in west span.		

Br. No. 217-0200-0626	Drainage	63' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One stringer in center span repaired by bolting untreated stringer made up of long and short pieces with iron strap on bottom and scabbed on the side with same size timber. Another broken stringer reinforced with saddle type hanger through the deck.		
Br. No. 217-0200-0637	Dry Wash	63' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail section has short split. Riprap is being undercut and falling away on east end. Checked outside stringer.		
Br. No. 217-0200-0649	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Broken stringer in west span has been reinforced with untreated stringer.		
Br. No. 217-0200-0678	Big Dry Creek	396' Continuous Steel Beam
Paint Condition: Good		General Condition: Good
Remarks: Riprap falling away on east end. Rockers on east bent cocked in expansion during cool temperatures. East timber span pushed tight against steel span. One rail section has piece broken out. South piles on pier 2 are tipped east which cocks rocker shoe out of plumb. Braces on pier 3 are cracked but cable has been placed to hold pile from going outward. East shoes over pier 4 are in expansion during low temperatures to a great amount.		
Br. No. 217-0200-0689	L - S Creek	125' Treated Timber Trestle
Paint Condition: Good, except for a few rail sections		
General Condition: Good		
Remarks: Lot of checked stringers.		
Br. No. 217-0200-0713	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several rail end blocks cracked. One curb end section bruised. Several checked stringers.		
Br. No. 217-0200-0724	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block cracked. Two south stringers checked.		
Br. No. 217-0200-0739	Drainage	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Piece broken out of north curb section and one curb block cracked.		
Br. No. 217-0200-0741	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail end blocks have breaks. Cap on bent 1 checked and berms lower than bottom backing plank on both ends.		
Br. No. 217-0200-0759	Drainage	101' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two broken stringers in east span have been reinforced. Two curb end blocks have breaks.		

Br. No. 217-0200-0770	Drainage	93' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Loose cap splice nuts. Splits in cap of bent 3 have been strapped and bolted. Center stringer in span 2 broken in center of span. Curbs checked and piece broken out of curb on southwest corner. Several outside stringers badly checked. Northwest curb block broken. Oil mat cracked badly indicating lot of movement in decking.		
Br. No. 217-0200-0806	Little Dry Creek	404' Steel Beam
Paint Condition: Good		General Condition: Good
Remarks: Berms lower than bottom backing plank on ends. Broken stringer in span 2. Channel washed below backing and nose angles on piers 1, 2, 6, and 7 on steel spans, and 8 on treated timber span. Lot of badly checked stringers on the two east treated timber spans. Oil mat broken out over expansion plate on east end indicating it may be loose. One steel curb plate raised vertically on one end. Two rail end blocks split.		
Br. No. 217-0200-0888	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Southeast end post badly checked. One rail section splintered. One curb end block split and curb sections have deep checks. Deck shimmed up over one stringer, west span and new x-bridging placed. One stringer on span 4 broken but not serious.		
Field Maintenance Division No. 401		McCone County
Br. No. 228-0200-0002	Timber Creek	125' Treated Timber Trestle
Paint Condition: Tops of rail poor, balance good		General Condition: Good
Remarks: Grout breaking up from riprap. Lot of checked stringers. One stringer repaired by bolting. One stringer on east span shows signs of breaking on west end of stringer. One rail end has short split.		
Br. No. 228-0200-0011	Skull Creek	123' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Loose cap splice nuts. South stringers badly checked. Channel washed deeper than bottom of pile backing and ice breakers on intermediate bents. Span 1 enclosed with grouted riprap. Riprap slipping down in span 2.		
Br. No. 228-0200-0044	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: One split solid bridging, yet in place. Curbs checked and one end splintered.		
Br. No. 228-0200-0047	Drainage	85' Treated Timber Trestle
Paint Condition: Top of rail poor, balance good		General Condition: Good
Remarks: Center span has broken stringer which has four bolts to reinforce the break. Lot of checked stringers. One rail end block has break.		
Br. No. 228-0200-0061	Drainage	85' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Berms lower than bottom backing plank on both ends. Two broken stringers in west span. One badly checked stringer in east span. Loose cap splice nuts. Lot of checked posts.		

Br. No. 228-0200-0062	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail end block broken off. Piece gone from another. One broken stringer east span has been reinforced. Grouted riprap falling in but yet in place in a few areas on east end.		
Br. No. 228-0200-0067	Drainage	95' Treated Timber Trestle
Paint Condition: Tops of rail poor, balance fair to good		
General Condition: Good		
Remarks: One broken stringer has been reinforced. Hole in grouted riprap at top on east end. Loose nuts on cap splice and stringer to cap bolts.		
Br. No. 228-0200-0086	Coulee	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Most posts checked. Two checked stringers and one cap checked on dowel line.		
Br. No. 228-0200-0133	Dirty Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One checked rail. Piece broken out of one curb end block. North-east end bent pile has 2" shim between cap and pile but yet exists $\frac{1}{2}$ " gap between shim and cap. Cap not bearing on center pile east bent by $\frac{3}{4}$ ". Grout breaking from riprap. One rail end block split.		
Br. No. 228-0200-0185	Cotter Creek	63' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail end blocks split. Grout falling away from riprap. Berms lower than bottom backing plank. One solid bridging broken but yet in place. One badly checked stringer. Fill washing on southeast corner.		
Br. No. 228-0200-0218	Stoney Butte Creek	76' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Curbs and posts checking. One rail has splintered piece near bottom. Riprap falling away on west end. Hole in grouted riprap on southeast corner.		
Br. No. 228-0200-0232	Drainage	76' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Posts checking. Post to stringer bolts not pulled up tight. Grout gone from riprap near bottom of channel. Several curb sections badly checked.		
Br. No. 228-0200-0248	Antelope Creek	57' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Lot of checked posts. Grout gone from most all riprap.		
Br. No. 228-0200-0272	Drainage	95' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Horizontal alignment of north rail is poor. Posts checking. Grout breaking up in riprap. Loose x-bridging in span 4. Sway braces split at bottom on bents 3 and 4. Several checked stringers.		

Br. No. 228-0200-0281 Old Channel Redwater River 114' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Post to curb and stringer bolts not pulled up tight. Most all pile backing plank on intermediate bents loose or gone. Lot of brace timber loose or gone also. Both curbs and one stringer checked. Grout washing out of riprap. Several checked posts.

Br. No. 228-0200-0291 Drainage 38' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Several checked posts including two end posts. Top of curbs checked and southwest end curb splintered. Post to stringer bolts loose. Small piece broken out of one end rail.

Br. No. 228-0200-0316 Redwater River 267' Steel Girder
Paint Condition: Fair General Condition: Good
Remarks: Concrete spalling on southeast end post. Concrete cracked over most drain openings. Concrete spalling at curb ends over west pier. Double hex nuts down tight on top shoe plates, not allowing proper movement at both bents. Concrete spalling from outside of curb at one location in west span. Diagonal crack in one diaphragm at east pier.

Br. No. 228-0200-0321 Drainage 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Four checked stringers. West berm washing below bottom backing plank at one pile. Some riprap placed at east end where berm has been washing.

Br. No. 228-0203-0352 Buffalo Spring Creek 114' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: One badly checked stringer in span 3. Berm lower than bottom backing plank at south end. Scarred rail on southwest end.

Field Maintenance Division No. 401 Dawson County
Br. No. 211-0203-0005 Cottonwood Creek 76' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Backing planks have settled slightly on northwest corner. Berms lower than bottom backing plank on both ends. Lot of checked and warped stringers.

Br. No. 211-0203-0029 Berry Creek 95' Treated Timber Trestle
Paint Condition: Fair except north rail poor General Condition: Good
Remarks: Drain screens gone on north side. Two additional backing planks have been added on westerly end the length of 3 intermediate piles on bottom line and the four northerly piles on second row. Lot of checked stringers. One split scab on bent 5. One rail end block split.

Br. No. 211-0203-0060 Drainage 76' Treated Timber Trestle
Paint Condition: Fair and scuffed rail poor General Condition: Good
Remarks: Berm lower than bottom backing plank on easterly end. Checked stringer in span 4, outside one in span 3 and 1. Piece broken out of one rail end. Lot of scuffed rail.

Br. No. 211-0203-0084 Hay Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Two rail sections have scarred ends. One rail section has crack from end through bolt towards center. One stringer in span 1 has bad check.

Br. No. 211-0203-0095	Hay Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail sections have breaks and one checked. Drain screens gone. One warped stringer on span 2 appears to be cracking near the bottom. One broken stringer in span 4. One broken stringer in span 4 has been reinforced by bolting new one along side. Badly checked stringer in span 3 and outside stringers of span 4 are checked. Rail alignment poor.		
Br. No. 211-0203-0108	Sand Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Drain screen gone. Cracked stringer in span 2 reinforced by bolting new one along side. One outside stringer checked. Some shoulder erosion on ends.		
Br. No. 211-0203-0120	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Drain screens gone. One broken stringer in span 3 reinforced by bolting new one along side. Two sway braces have breaks from ends in through bolt. Several checked stringers. A few loose post to stringer bolts. Several posts badly checked.		
Br. No. 211-0203-0173	Upper Seven Mile Creek	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Drain screens gone. Several rail have cracks from ends toward center. One rail end block broken and piece gone. Badly checked cap on bent 4 has iron plates bolted to it on each side of cap. Three broken stringers in span 6 have been reinforced by bolting new stringer along side.		
Br. No. 211-0203-0177	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail sections broken. One rail has short split and one rail scuffed. Berms lower than bottom backing plank on northwesterly end. One x-bridging missing.		
Br. No. 211-0203-0182	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail sections have breaks. One curb end block splintered. Drain screens gone. Backing plank have settled about 6" on north-west corner.		
Br. No. 211-0203-0198	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Drain screens gone. One rail end block broken with piece gone. Three rail sections scarred.		
Br. No. 211-0203-0220	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Drain screens gone. One rail end block split, piece gone from another, and one scarred.		

Br. No. 211-0203-0243	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Broken stringers in spans 1 and 5 have been reinforced by bolting new one along side. One backing plank at bent 1 has piece broken off and additional planks have been placed on this end between the two outside pile area. Drain screens gone. Two curb end blocks have small pieces broken out.		
Br. No. 211-0203-0256	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: End posts checked.		
Br. No. 211-0203-0262	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Drain screens gone. Several scarred rail sections. Southwest curb section and curb end block piece broken with section gone. One rail end block split.		
Br. No. 211-0203-0274	Drainage	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail alignment poor. Berm washed away on southeast corner and now lower than bottom backing plank. Broken stringers in spans 3 and 6 have been repaired by bolting new one along side. Drain screens removed. Lot of scarred rail. Several split curb end blocks and piece gone from one.		
Br. No. 211-0203-0278	Drainage	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two broken stringers in span 4 have been repaired by bolting new one along side. Two split sway braces. Two loose x-bridgings. Drain screens gone. Two rail end blocks split and splintered.		
Br. No. 211-0203-0290	Drainage	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One split sway brace. Broken stringers in span 1 and 3 have been repaired by bolting new ones along side. Two rails have splits and one is splintered. Lot of scarred or bruised rail.		
Br. No. 211-0203-0351	Drainage	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One broken stringer in span 2 has been reinforced by bolting one along side. One sway brace has piece broken off at one end. Bolt connection is yet good. Berm lower than bottom backing plank on southeast corner. Cap is not bearing on two piles on east bent. Rail alignment is poor. Several bruised post tops and rail. Screens have been removed from drains. One curb end block broken and piece gone.		
Br. No. 111-0100-0364	Dry Creek (South Lane)	120' Continuous Concrete T Beam
Paint Condition: Good		
General Condition: Good		
Remarks: Deck shows a few hair checks.		
Br. No. 111-0100-0364P	Dry Creek (North Lane)	120' Continuous Concrete T Beam
Paint Condition: Good		
General Condition: Good		
Remarks: Both bents scarred in several places from placement of riprap. Deck shows a few hair checks.		

Br. No. 111-0100-0377 Yellowstone River 1317.5' Concrete Girder
Paint Condition: Good General Condition: Good
Remarks: Top hex nuts on bent 9 do not have full thread on anchor bolts.

Br. No. 111-0100-0389 Graveyard Coulee 90' Continuous Concrete
Paint Condition: Pipe rail fair Slab
General Condition: Good
Remarks: Both west end posts broken all the way around and diagonally up into copens. Northeast end post cracked and southeast end post has spalled area. One intermediate post broken. Outside top edge of south curb spalling a lot. Edge of deck, underside and north side, spalled as deep as six inches and deck re-bars exposed. Some light spalling on deck edge on south side. Chunk of concrete broken out of bent 4 exposing re-bar. Deck shows separation, north side, at top of haunch area and upper section of deck. Roadway fill exposed under back wall of east bent. Sidewalk badly spalled.

Br. No. 111-0100-0411 Glendive Creek 180' Concrete T Beam
General Condition: Good
Remarks: Curb spalling in one area near northwest end post. Plaster like finish falling off of overhang on north side. Both piers have lot of hair line checks. Both girders have vertical cracks from bearing plate up on east side. Horizontal cracks in back wall of east bent. First intermediate diaphragm, east to west has vertical crack.

Br. No. 111-0100-0466 Griffith Creek 106' Continuous Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Aluminum paint scaling in one area on south rail.

Br. No. 111-0100-0503 Krug Creek 106' Continuous Steel Girder
Paint Condition: Good General Condition: Good
Remarks: South rockers cocked in expansion slightly. Some movement in south expansion plate when heavy loads go over.

Field Maintenance Division No. 401 Wibaux County
Br. No. 155-0100-0067 Dry Creek 125' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Loose cap splice nuts. Post to stringer nuts loose on inside. One outside stringer badly weather checked.

Br. No. 155-0100-0074 Beaver Creek 276' Continuous Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Curb spalling on northwest corner. Hair checks in deck. Cap of west pier cracked under both outside shoe areas. Vertical crack in shaft of west pier.

Br. No. 155-0100-0084 Yates Creek 76' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Two curb sections weather checked. Three rail end blocks have pieces broken out and two blocks have cracks. Two sway braces broken on lower ends.

Br. No. 155-0100-0094 Yates Creek 95' Treated Timber Trestle
Paint Condition: Fair, with some rail panels poor General Condition: Good
Remarks: Two new rail end blocks have no paint on ends. Top corner of south-west end post bruised. One rail panel, same location, has small piece splintered out. One rail bruised and split, another one cracked diagonally.

Glendive Loop

Br. No. 111-0100-0011

Yellowstone River

1344.8' Steel Truss

Paint Condition: Paint on wood rail poor, steel truss good to fair in some lower areas.

General Condition: Good

Remarks: Concrete chipped from corners of post on south approach. Paint scuffed from steel rail panels in numerous places. Lot of portal cross beams and intermediate cross members bent from being hit with overheight loads. Lot of rail panels bent and some have diagonal straps broken. Two truss uprights bent slightly. Lot of dirt on rockers. Three truss beams bent by having been hit. Curb ends spalling some. North bent has lot of checks in backwall and wing walls. Gans of all piers show some checking. Lower section of 3rd pier from north checked a lot. Lot of ice piled up between 3rd and 4th pier from north end. Deep vertical cracks on fourth pier from north. Noses of second pier, south to north, has pieces broken out on nose from ice movement and main nose angle on slope section gone. One top sway brace in north truss section bowed slightly. One rail panel upright end angle has rivets pulled out on ends. Roadway fill exposed under backwall of south bent.

Federal Aid Route 16

Field Maintenance Division No. 501		Big Horn County
Br. No. 102-0870-0040	Pass Creek	64.5' Continuous Steel Girder
Paint Condition:	Good	General Condition: Good
Remarks:	Northwest end post has pieces of concrete broken out. Light spalling or breaking out at one rail and post connection.	
Br. No. 102-0870-0047	Pass Creek	64.5' Continuous Steel Girder
Paint Condition:	Good	General Condition: Good
Remarks:	Small pieces of concrete chipped out of one end and two intermediate posts.	
Br. No. 102-0870-0131	Little Big Horn River	120' Continuous Steel Girder
Paint Condition:	Good	General Condition: Good
Br. No. 102-0870-0223	Lodge Grass Creek	63.9' Concrete T Beam
Paint Condition:	Good	General Condition: Good
Remarks:	Double hex nuts tight on top shoe plate not allowing free movement in spans.	
Br. No. 102-0870-0294	Little Big Horn River	136' Concrete T Beam
Paint Condition:	Good	General Condition: Good
Remarks:	Double hex nuts tight on top shoe plate not allowing free movement in spans. Top hex nuts not having full thread on several of the anchor bolts. Two west girders cracked vertically from bearing plate up on north bent.	
Br. No. 102-0870-0352	Little Big Horn River	156' Concrete T Beam
Paint Condition:	Good	General Condition: Good
Remarks:	Roadway fill exposed under south backwall about 9". Curbs have lot of mud on top.	
Br. No. 102-0870-0411	Little Big Horn River	156' Concrete T Beam
Paint Condition:	Good	General Condition: Good
Remarks:	Roadway fill exposed under north back wall.	
Br. No. 102-0870-0418	Montana 8 Interchange	Underpass
Remarks:	Look under notes for Route 37, bridge 202-0080-0001	
Br. No. 102-0870-0418P	Montana 8 Interchange	Underpass
Remarks:	Same structure as 102-0870-0418. Look under notes for Route 37, Bridge 202-0080-0001	
Br. No. 102-0870-0431	Little Big Horn River	130' Continuous Steel Girder
Paint Condition:	Good	General Condition: Good
Remarks:	Rockers cocked in expansion on both ends. Spalling on southeast curb end.	
Br. No. 102-0870-0431P	Little Big Horn River	164.5' Prestressed Concrete Beams
Paint Condition:	Good	
General Condition:	Good	
Remarks:	One girder has small piece knocked out.	
Br. No. 102-0870-0431F	Little Big Horn River	153' Prestressed Concrete Beams
Paint Condition:	Good	
General Condition:	Good	

Br. No. 102-0870-0435	Crow Agency Interchange	133'	Prestressed Concrete
Paint Condition: Good			Beams
General Condition: Good			
Remarks:	Rail pulled away from post on northeast corner. Head of bolt pulled through slot and rail section also bent.		

Br. No. 102-0870-0435P Crow Agency Interchange 133' Prestressed Concrete
Paint Condition: Good Beams
General Condition: Good
Remarks: Both ends of rail bent on south side and left rail end bent on
north side. Erosion of shoulder on northeast corner.

Br. No. 102-0870-0494	Dunmore Interchange	118'	Prestressed Concrete
Paint Condition: Good			Beams
General Condition: Good			
Remarks:	Southeast curb end chipped and rail end bent. Northeast rail end bent also.		

Br. No. 102-0870-0494P	Dunmore Interchange	118' Prestressed Concrete
Paint Condition: Good		Beams
General Condition: Good		

Br. No. 102-0870-0546	Big Horn River	577.8' Steel Truss
Paint Condition: Good		General Condition: Good
Remarks: Concrete chipped on southeast end post. Curb end spalled, left side on north end of tower span 1. South portal cross members hit and bent. Curb spalling some at most contraction joints. Shaft and cap of north pier cracked under bearing plate and runs to ice breaker about 3' down. East column and four of tower span wall cracked a lot on north tower span. Lot of mud on curb walk. Cap of south pier cracked under both bearing plates. Cap of south tower span cracked under east bearing plate.		

Br. No. 102-0870-0580 Two Leggin Canal 31' Concrete T Beam
General Condition: Good
Remarks: One curb end and two end posts cracked. About 3' of roadway fill
exposed on both ends where no backing plank has been placed.
South ends of both back walls cracked.

Br. No. 102-0870-0627	Perista Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Three stringers have been reinforced with bolts through them and deck. Roadway fill exposed between splice cap areas on east sent.		

Br. No. 102-0870-0687 CB & Q Railway 232.8' Concrete T Beam
General Condition: Good, except for span over track.
Remarks: West side of track span has been skewed to north $4\frac{1}{2}$ ". Oil mat on deck except for 18' next to each curb. Light cracks in posts. East rail ends broken and re-bars exposed by skewing action of one span. Bituminous filler gone on this pier which is the one adjacent to track, south side. Roadway fill exposed under backwall on both ends. Caps cracked under outside girders on bents adjacent to tracks. Rockers in expansion. Guard angles gapped $3\frac{1}{2}$ " on west side over skewed span.

Br. No. 102-0870-0725 Fly Creek 57' Untreated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: No x-bridgings. One cracked curb.

Field Maintenance Division No. 501 Yellowstone County
Br. No. 156-0870-0137 East Fork Pryor Creek 55' Concrete Slab
Paint Condition: Good General Condition: Good
Remarks: Two post split and one scarred. One rail end bruised. Paint on the two outside I beams poor on each side, balance good. Roadway fill exposed on west end and some sluffing of roadway fill back of backwall for a distance of about 18" in one area.

Br. No. 156-0870-0139 Pryor Creek 69' Concrete Slab
Paint Condition: Steel fair, wood good General Condition: Good
Remarks: Several scarred rail and rail with cracks through bolt connections. Southwest lower end rail broken and upper one bruised. Three split posts. Wood backing plank placed on west end.

Br. No. 156-0870-0231 Dry Creek 57' Untreated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Southwest curb scarred, end post split and bruised. Additional stringer on center line of structure. Several stringers rotten on bottom side for a depth of 1" to 2". Area slivered off of one stringer. Some warped and checked stringers.

Br. No. 156-0870-0251 N. P. Railway 261.8' Continuous Steel Beam.
Paint Condition: Fair, except for soot covered.
General Condition: Good
Remarks: Caps of both bents cracked outside of the outside bearing shoes. Some light cracks in end tower spans. One end post has crack, two intermediate post have pieces of concrete knocked out, and two posts have spalling action with re-bar exposed in one of them. No blast plates.

Br. No. 156-0870-0253 Yellowstone River 540' Continuous Steel Truss
Paint Condition: Fair General Condition: Good
Remarks: End posts are badly cracked. Cracks in deck. All cross members of sway frames have been hit and are bent. Column bearing seats cracked on both ends. Cap of river pier cracked and surface concrete in shaft crazing.

Br. No. 156-0870-0255 Sewer Ditch 35' Concrete T Beam
General Condition: Good
Remarks: Ditch filled in on south side. Rail and posts have been removed leaving concrete rough in these areas. Scotchlites on ends of structure.

Br. No. 156-0870-0297 Bitter Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One rail end section cracked and another has portion peeled off.

Br. No. 156-0870-0303 Billings Bench 39' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: Curbs and one rail scarred. One curb end block gone.

Br. No. 156-0870-0349	Eleven Mile Creek	31.2' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: One cracked post and one bruised curb end. Deck rotten and falling out in two areas. Several areas have been repaired by placing plank in place of 2x4's.		
Br. No. 156-0870-0354	Twelve Mile Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Oil mat near top of curb. One rail section scarred. Bridge has been widened on both sides. Backing plank on south end settled and filler pieces have been placed. Two curb end blocks gone. Erosion on south shoulders.		
Br. No. 156-0870-0357	Twelve Mile Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Erosion of roadway on southeast corner. Roadway washed back of backing plank and under roadway mat for an area of about 2' by 6'. Bridge widened on both sides. No solid bridgings on widened sections and two other solid bridgings gone.		
Br. No. 156-0870-0409	South Fork Crooked Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail ends with areas broken out. Shoulder erosion on north end. Bridge widened on both sides. No solid bridging on widened sections. Additional backing plank placed on south end but large gaps still exist between original and added plank.		
Br. No. 156-0870-0416	North Fork Crooked Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail piece cracked and several scarred. Section gone from one post. Bridge widened on both sides with no solid bridging between outside stringers. One loose x-bridging.		
Br. No. 156-0870-0451	Dry Wash	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One cracked, one splintered and one split rail. One rail end bruised. Some loose nuts. Bridge widened on both sides. One broken stringer reinforced with bolt through it and deck. Roadway fill exposed between and under backing plank on south end.		
Br. No. 156-0870-0492	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Top rail on east side all scarred on lower edge. Two rail sections on west side have cracks and others have small areas broken out. Two posts and one rail on east side broken. Bridge widened on both sides with no solid bridging between outside stringers. Four other solid bridgings gone.		
Br. No. 156-0870-0493	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail humped over one bent. One split curb and curb end block. Bridge widened on both sides with no solid bridging between outside stringers. Two original solid bridgings gone. Additional backing placed on stream face of pile on south end.		

Field Maintenance Division No. 501		Musselshell County
Br. No. 133-0870-0016	Drainage	48' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One cracked rail. Bridge widened on both sides with no solid bridging between outside stringers. One solid bridging gone and one loose x-bridging. Roadway fill exposed under bottom backing plank on both ends. Corner of one end post broken out.		
Br. No. 133-0870-0026	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Piece broken out of one rail end. One stringer has small splintered piece on lower corner.		
Br. No. 133-0870-0045	Razor Creek	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Lot of loose nuts. Two x-bridgings near to being loose.		
Br. No. 133-0870-0181	Half Breed Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail alignment poor. Upper section of one curb wing guard gone. Bridge widened on both sides. No solid bridging between outside stringers. One solid bridging broken and portion gone. One post near split from checking. Several cracked and bruised rail.		
Br. No. 133-0870-0206	Half Breed Creek	31.2' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: East curb ends bruised. Northeast backing pile leaning towards stream. One pile on north bent split from top downward about 3'.		
Br. No. 133-0870-0208	Half Breed Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Loose stringer to cap nuts. One cracked rail.		
Br. No. 133-0870-0210	Half Breed Creek	57' Treated Timber Trestle
Paint Condition: Good, except some rail ends have not paint along with lower half of west posts.		
General Condition: Good		
Remarks: East curb bruised. Loose stringer to cap nuts.		
Br. No. 133-0870-0226	Half Breed Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail alignment bowed. No curb wing guard on northeast corner. Bridge widened on both sides. No solid bridging between outside stringers. Additional backing planks have been placed on north end. One lower sway brace does not extend to outside pile. One loose x-bridging.		
Br. No. 133-0870-0229	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several bruised curb sections. One cracked rail. Berms sluffing away on both ends. One curb section on east side broken. Drains plugged.		

Br. No. 133-0870-0250 Musselshell River 229' Continuous Steel Beam
Paint Condition: Good General Condition: Good
Remarks: Concrete spalling on sidewalk ends east side of bridge. End posts, deck, sidewalk, and curbs have lot of checks. Shoulders show erosion on south end.

Br. No. 133-0870-0254 CMST P&P Railway 167.7' Steel Truss
Paint Condition: Good, except for occasional rust spots
General Condition: Good
Remarks: Southwest and northeast end posts cracked. Curb end spalling on southeast corner and one re-bar projecting about 7". Most all concrete post, rail, sidewalk, and walls have a lot of hair checks. Concrete post against truss rail on southwest side cracked and spalling out. South expansion plate only has 7/8" to 1 1/16" room for expansion at 400 temperatures. East truss rail has been bent in one small area. Concrete spalling on sidewalk end, north side, and steel sidewalk rail curb end north side. Column areas under bearing plates on north end breaking out. South rockers cocked in expansion to a great extent. Deck hair checked a lot and large area spalling out. One marker half twisted off.

Br. No. 133-0870-0351 South Willow Creek 76' Treated Timber Trestle
Remarks: Northwest curb section broken along with curb end block and one rail end block missing. Curb end block broken on southeast corner and curb section splintered. Berms lower than bottom backing plank on westerly side of bridge, both ends. Several posts badly checked. Scab bolts loose.

Br. No. 133-0870-0362 Drainage 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One drain screen gone. One broken rail and two split from ends into center. Two rail end blocks gone, piece broken out of another. Piece broken out of one curb end block. Four rows of backing plank nailed to face of pile on north end.

Br. No. 133-0870-0417 Willow Creek 95' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Name on name plate is Devil Basin. Piece broken out of one curb end block and one rail end block split. Portion of drain screens gone. Small piece broken out of one rail. Loose post to stringer nuts. A few checked stringers, caps, and pile.

Field Maintenance Division No. 403 Petroleum County
Br. No. 135-0870-0029 Flatwillow Creek 133' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One drain screen gone. Three posts recently bruised with the southwest one split in two. Curb end block broken at this location also. Pile backing pulling away from pile on downstream end of bent 4. One backing has short split. Lot of checked stringers. Berm lower than bottom backing plank on north end and rough backing has been nailed to inside face of pile. Loose post to stringer nuts.

Field Maintenance Division No. 403	Fergus County
Br. No. 114-0870-0023 Spring Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Hole shot in one name plate, splitting board. One split post, several others checked. Three checked rails. One broken stringer in span 1 has been reinforced with strap and lag screws on side and two bolts running up through stringer. Outside stringer in span 3 has bad check. Several other stringers checked.	

Br. No. 114-0870-0027 Pike Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Rail end blocks split. One rail end bruised and one rail cracked. Piece gone from one curb end block.	

Br. No. 114-0870-0058 Pike Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Northwest end post split. Two other posts checked. Screens removed from half the drains. One rail has a break. Berms lower than bottom backing plank on both ends.	

Br. No. 114-0870-0124 Elk Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good

Br. No. 114-0870-0180 Drainage	57' Untreated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Two rails have cracks. Rail and curb end blocks split and pieces missing. Two rails scuffed. Loose post to stringer nuts. Exposed pile on east end shows rot 1" deep. Piles on bent, second from east, have deep checks. Three new pile set on 3rd from east bent which have steel shims driven between pile and cap. Several checked stringers. All but two drains plugged with dirt.	

Br. No. 214-0190-0199 South Fork MacDonald Creek	40' Steel I Beam
Paint Condition: Poor	General Condition: Fair to poor
Remarks: Wing pile pushed out on northwest corner. Large portion of piles have breaks. Additional row of piles have been set on north end to support I beams. Fill washed out from under sill on west end in about 5'. One pile is shimmed up 3". Rail end not fast on north-east corner.	

Br. No. 214-0190-0214 Chippewa Creek	48' Untreated Timber Trestle
Paint Condition: Poor	General Condition: Poor
Remarks: Section of rail loose on east side. Lot of broken stringers have recently been reinforced. New cap and backing plank on south end. Pile on bent 3, south to north, are rotted in 3 to 4 inches. Lot of deck plank show cracks from ends of plank in. Very little channel opening in north and south span.	

Br. No. 214-0190-0255 Fords Creek	48' Untreated Timber Trestle
Paint Condition: Poor	General Condition: Poor
Remarks: Lot of loose deck plank and pieces broken out of others. Lot of checked stringers and one broken in north span. Largest portion of pile have splits and deep checks. Four pile have been replaced with newer treated pile and five new stringers and some deck plank have been placed in center span. Three broken stringers in south span.	

Br. No. 214-0190-0279	Branch of Fords Creek	40' Pile Trestle
Paint Condition: Poor		General Condition: Poor
Remarks: Lot of broken deck plank. Decking was reinforced by running seven rows of plank with the traffic. Several wing pile have recently been replaced. Most pile are either split or deeply checked. One broken stringer in the north span. Cap on center bent is sagged in the middle indicating settlement of piles. Five broken stringers in south span were at one time reinforced by placing another along side. Lot of checked stringers.		
Br. No. 214-0190-0316	South Fork Bear Creek	40' Pile Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Several deck plank broken and no cover on any. Lot of split or deeply checked piles. Five broken stringers in west span. One broken stringer in east span and others checked.		
Br. No. 214-0190-0329	Bear Creek	32' Treated Timber Trestle
Paint Condition: Poor		General Condition: Fair
Remarks: One piece missing on west rail. Lot of split pile and checked stringers.		
Br. No. 214-0190-0410	Overflow Box Elder Creek	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One bumper piece split out on southwest corner. Loose nuts on post to stringer bolts. Lot of checked stringers and curbs. Two stringers on north span badly checked.		
Br. No. 214-0190-0438	Box Elder Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Curbs checked and one curb end block split. Lot of loose rail and post nuts. Some rocks sinking in away from grout on east end.		
Br. No. 214-0190-0444	Pump Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Split rail and curb end blocks. Lot of loose post and rail nuts.		
Br. No. 214-0190-0619	Missouri River	698' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: No name plate on south end. North rockers cocked in expansion slightly during 40° temperatures. Piece of concrete chipped out on southwest end post.		
Field Maintenance Division No. 402		Phillips County
Br. No. 236-0190-0310	Dry Wash	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several checked posts. Loose nuts on rail and cap splices.		
Br. No. 236-0190--0364	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Paint on post from curb down is poor. Posts checking. Loose nuts on rail and cap splices. Three piles on bent 2 with deep checks. Cap splice on north bent checked.		

Br. No. 236-0190-0368	Drainage	63' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: End posts checked. Paint poor from curb line down. Loose rail and cap splice nuts. One curb section checked.		
Br. No. 236-0190-0373	Little Worm Creek	138' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: End posts checked. Paint only fair from curb down. Loose nuts on rail and cap to stringer bolts. Southeast end curb section checked.		
Br. No. 236-0190-0418	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Posts checking. Rail and cap splice nuts loose. Cap on bent 2 has vertical check on drift pin line. Paint poor from bottom of curb down. One stringer checked.		
Br. No. 236-0190-0452	Big Worm Creek	100' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Posts checking. Paint on west rail, north half of bridge on the outside only fair and on the east rail, north span, inside, only fair. Re-painting of bridge was started but not completed. One checked stringer.		
Br. No. 236-0190-0483	Wild Horse Creek Overflow	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Posts checking. A few loose nuts on rail. One curb checked from drain opening to nearest post. Grout gone from riprap on one corner.		
Br. No. 236-0190-0486	Wild Horse Creek	100' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Posts checking. Lot of checked stringers. Northwest curb end bruised. Wing cap not bearing on pile by about 1". One x-bridging hanging loose.		
Br. No. 236-0190-0489	Wild Horse Creek	100' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Two by four bumper pieces separated by 6" on southeast corner. Lot of checked stringers.		
Br. No. 236-0190-0507	Three Mile Creek	38' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Loose cap splice nut. Bumper pieces east side of bridge have separated from railing to backing plank about 2". They raised vertically.		
Br. No. 236-0190-0519	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Backing plank all pulled away from pile, stringers and caps about 1½" on southeast end of bridge. Two checked caps.		
Br. No. 236-0190-0522	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to good		General Condition: Good
Remarks: Loose nuts on cap splices.		

Br. No. 236-0190-0551	West Alkali Creek	100' Treated Timber Trestle
Paint Condition:	Fair to good	General Condition: Good
Remarks:	One rail has holes drilled between two posts and bruised up on this location on back side. Backing plank pulled away from cap and stringers on southeast corner of bridge. One solid bridging split but yet in place. Lot of checked stringers. Loose nuts on cap splices. Tin sheathing not nailed on one pile bent 3. Northwest end of bridge appears lower which may indicate some settlement of north bent.	

Br. No. 236-0190-0557	Black Coulee	75' Treated Timber Trestle
Paint Condition:	Fair to good	General Condition: Good
Remarks:	Backing plank separated from cap and pile on southeast corner about 2". Bumper pieces pulled away from decking about half way across roadway and oil mat separated accordingly. Several checked stringers and curb pieces. Backing plank pulled away from stringers on northwest corner also but not as bad as on the southeast.	

Br. No. 236-0190-0578	Halfway Coulee	76' Treated Timber Trestle
Paint Condition:	Fair to good	General Condition: Good
Remarks:	Loose rail and cap splice nuts. Tin pile cover pulled up on two piles. Backing plank pulled away from cap and pile on north end of bridge.	

Br. No. 236-0190-0612	Alkali Creek	156.5' Steel Pony Truss
Paint Condition:	Good	General Condition: Good
Remarks:	Small piece of concrete chipped out of northwest end post. North expansion plate not bearing on solid plate. Two checked stringers in north approach span. Concrete shows light checks under bearing plates on both piers. Shoes in expansion on north pier tight against anchor bolts. Piece of concrete broken out, west side, at one cross girder. Two checked stringers on south approach span.	

Br. No. 236-0190-0617	Desjardin Coulee	57' Treated Timber Trestle
Paint Condition:	Good	General Condition: Good
Remarks:	Loose post and rail nuts. Three checked pile in bent 2. West curb shows checks.	

Br. No. 236-0190-0660	South Fork Taylor Creek	75' Treated Timber Trestle
Paint Condition:	Fair to good	General Condition: Good
Remarks:	Reflectors full of bullet holes. One post split from bottom up to above top of curb. A few loose post nuts. Several checked stringers. One post split all the way from top to bottom.	

Br. No. 236-0190-0662	North Fork Taylor Creek	100' Treated Timber Trestle
Paint Condition:	Good	General Condition: Good
Remarks:	Reflectors have bullet holes. Several checked stringers. Lot of loose post nuts. Several pile have deep checks.	

Br. No. 236-0190-0686	Canal	100' Treated Timber Trestle
Paint Condition:	Good	General Condition: Good
Remarks:	One solid bridging gone in south span. A few checked stringers and posts.	

Br. No. 236-0190-0693

G. N. Railway

Underpass

Paint Condition: Good

General Condition: Good

Remarks: Radius curb sections have pieces of concrete either chipped or spalled out. West wall under tracks has one vertical crack. One section on east wall has a piece of concrete broken out about 4' in length, 8" wide and up to 6" deep. This break out is next to cork material and section of wall near the top appears to be pushed in at least 1".

Federal Aid Route 17

Field Maintenance Division No. 502
Br. No. 109-0100-0181 Cottonwood Creek Custer County
Paint Condition: Good 171' Treated Timber Trestle
General Condition: Good
Remarks: Some shoulder erosion. One J strap lag screw gone. One checked stringer in span 3. One broken sway brace. Two x-bridgings loose. One sway brace has short crack. Four broken stringers reinforced. Two broken stringers exist in 2nd from east span. Some rail sections have short cracks from ends toward center.

Br. No. 109-0100-0195 Miles Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Slight shoulder erosion from face of curbs.

Br. No. 109-0100-0215 Macks Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good

Field Maintenance Division No. 401
Br. No. 140-0100-0001 Williams Coulee Prairie County
Paint Condition: Good 95' Treated Timber Trestle
General Condition: Good
Remarks: Shoulder erosion to face of curbs. Bumper pieces separated from backing plank on westerly side indicating settlement in backing plank. Loose cap splice nuts.

Br. No. 140-0100-0028 Camp Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Loose cap splice nuts. Shoulder erosion on easterly side.

Br. No. 140-0100-0065 Powder River 632.7' Continuous Steel
Paint Condition: Good Truss
General Condition: Good
Remarks: Portal cross member has been hit on both ends. Some shoulder erosion on easterly end. Vertical crack in east pier and some light checking in all piers. Some spalling on post haunches over diaphragms. Some intermediate cross members have been hit and bent.

Br. No. 140-0100-0088 Sand Coulee 114' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Rail alignment poor. Four broken rail with others bruised and scarred. Six inch gap between 2nd and 3rd backing plank from bottom on bent 1. Twist in cap and only bearing on about 1/3 of the two north pile on bent 1. Top backing plank broken on northwest corner. South pile on 3rd bent from east damaged by fire and has bolted scabs running full length of pile.

Br. No. 140-0100-0096 Conn's Coulee 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Loose cap splice nuts.

Br. No. 140-0100-0122 Drainage 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Loose cap splice nuts.

Br. No. 140-0100-0134 Drainage 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Four rail sections cracked on ends and section splintered out of one. Loose cap splice nuts.

Br. No. 140-0100-0170 CMST P&P Railroad Underpass
Paint Condition: Good, except bottom of girders General Condition: Good
Remarks: Bottom flange of all girders scarred. West wall and copen scarred with small pieces broken out of copen. Light checking of concrete throughout structure. Southwest corner of west bearing seat starting to spall.

Br. No. 140-0100-0223 O'Fallon Creek 220' Continuous Steel Girder
Paint Condition: Good
General Condition: Good
Remarks: Edges of northeast end post and curb end spalled. Expansion plate on both ends pulled down with long bolt and strapped to underside of end diaphragm. Rockers on north end bent cocked in expansion to the extent that anchor bolts have popped out about 3". Girders tight against backwall of east bent. Overhang concrete tight against end post and haunch concrete under panel post breaking out. Diagonal cracks in backwall. Concrete under outside rockers, south end, breaking out and one outside anchor bolt popped out about 2". South rockers in expansion slightly. Cracks in deck.

Br. No. 140-0100-0226 N. P. Railway 146' Concrete T Beam
General Condition: Good
Remarks: Re-bar exposed in recess of one end post. Some shoulder erosion on south easterly end. South rockers on bent 2 cocked in expansion. Roadway fill exposed under backwalls of end bents. North rockers cocked in expansion on bent 3. Lot of vertical checks in old back-wall section of bent 4.

Br. No. 140-0100-0245 Yellowstone River 1142.2' Steel Truss
Paint Condition: Good General Condition: Good
Remarks: Portal cross member on both ends bent. Several intermediate cross members bent. Expansion plate on northerly end pulled down in place by long bolts and straps running from top of plate to under side of end diaphragm. Numerous haunches under sidewalk and over diaphragms spalled away and exposing re-bars. Loose expansion plate on south westerly end repaired in 1959. Vertical crack in lower section of southwesterly pier and some light hair checks.

Br. No. 140-0100-0268 Hatchet Creek 64.5' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: Some spalling of concrete at junction of rail and posts. One south rail has cracked area and small piece broken out. Double hex nuts tight on top shoe plate not allowing free movement in spans.

Field Maintenance Division No. 401 Dawson County
Br. No. 111-0100-0011 Bad Route Creek 164.5' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: Light cracks in a few posts and rail and some spalling on posts at rail connections. East expansion gapped 1 3/4" and west one 1 1/8". No filler at these expansions. Double hex nuts tight on top shoe plate not allowing free movement in spans.

Br. No. 111-0100-0058	Cracker Box Creek	164.5' Steel I Beam
Paint Condition: Good, but scarred		General Condition: Good
Remarks: Northeast end post concrete scarred. Top edge of a lot of rail and posts on north side scarred. Four rail sections broken out and tops of four posts broken off on north side. Small piece of concrete chipped out of southeast end post. Double hex nuts tight on top shoe plate not allowing free movement in spans. No filler material at expansion joints.		
Br. No. 111-0100-0106	USRS Canal	65' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: Double hex nuts tight on top shoe plate not allowing free movement in span. Some checks in deck.		
Br. No. 111-0100-0107	Clear Creek	189.5' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: A few posts with checks and cracks. Double hex nuts tight on top shoe plate not allowing free movement in spans. Filler material gone at the two expansion joints.		
Br. No. 111-0100-0110	Canal	31' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: Three posts have cracks and others small checks. Double hex nuts tight on top shoe plate not allowing free movement in span.		
Br. No. 111-0100-0133	Whoopup Creek	64.5' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: Edges of a few rail, one end post and a couple intermediate posts where rail butts in have spalled slightly. Double hex nuts down tight on top shoe plate not allowing free movement in spans.		
Br. No. 111-0100-0156	USRS Canal	39.5' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: Sidewalk cracked over drains. Double hex nuts down tight on top shoe plate not allowing free movement in spans. Two minor honeycomb areas in deck on underside. Dirt around west bent settling exposing unpainted steel piling under cap.		
Br. No. 111-0100-0157	Sand Creek	89.5' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: Lot of cracked post, some minor. Double hex nuts down tight on top shoe plate not allowing free movement in spans.		
Br. No. 111-0100-0159	USRS Canal	21' Concrete T Beam
General Condition: Good		
Remarks: One end and one intermediate post have cracks.		
Br. No. 111-0100-0185	USRS Canal	21' Concrete T Beam
General Condition: Good		
Remarks: Three intermediate posts have cracks. Lot of hair checks in deck.		
Br. No. 111-0100-0201	Upper Seven Mile Creek	120' Continuous Concrete T Beam
Paint Condition: Good	General Condition: Good	
Remarks: End bents scarred from placement of riprap.		
Br. No. 111-0100-0201P	Upper Seven Mile Creek	120' Continuous Concrete T Beam
Paint Condition: Good	General Condition: Good	
Remarks: End bents scarred from placement of riprap.		

Federal Aid Route 18

Field Maintenance Division No. 502 Custer County
Br. No. 209-0220-0012 Yellowstone River 971' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Name plates gone on both ends. Light checking in north pier.

Br. No. 209-0220-0040 South Fork Sunday Creek 164' Concrete T Beam
Paint Condition: Poor General Condition: Good
Remarks: Light checks in concrete posts and top corner of one spalled away exposing re-bar. Roadway fill exposed under backwall of end bents. Light checking of concrete in piers. One girder haunch over 1st pier, east to west, has diagonal crack and one girder west pier cracked from center of shoe to bottom of diaphragm. Two small spall areas in curb.

Br. No. 209-0220-0061 Drainage 38' Treated Timber Trestle
Paint Condition: Fair with some rail sections poor General Condition: Good
Remarks: One rail section has small piece broken out and another one slivered. Bridge widened by new stringer bolted to outside of old ones and new line of stringers outside. Center bent cap widened with bolted steel plates to flanges to support new outside stringers.

Br. No. 209-0220-0067 Drainage 57' Treated Timber Trestle
Paint Condition: Fair with a few rail panels poor General Condition: Good
Remarks: One broken curb end block. One broken stringer reinforced with new one bolted to it.

Br. No. 209-0220-0076 Drainage 57' Treated Timber Trestle
Paint Condition: Fair with some rail panels poor General Condition: Good
Remarks: Rail alignment on north side poor. One rail has short diagonal crack.

Br. No. 209-0220-0092 Drainage 57' Treated Timber Trestle
Paint Condition: Fair except for scuffed areas General Condition: Good
Remarks: Lot of scuffed rail and post tops. One short rail section broken.

Br. No. 209-0220-0103 Drainage 38' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: One short rail section broken and three others have short cracks. Curb pulled down on northwest corner with U bolt and plate. One curb end block cracked.

Br. No. 209-0220-0112 North Sunday Creek 117.8' Concrete T Beam
General Condition: Good
Remarks: Light checking of concrete in posts and piers. Some debris hung up on pier 1.

Br. No. 209-0220-0121 Owens Coulee 57' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: One curb end block cracked. Three x-bridging pieces gone and one loose.

Br. No. 209-0220-0135 Drainage 57' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: One broken stringer in span 1 reinforced with new one bolted to it. Several checked stringers. Three curb end blocks broken but yet in place.

Br. No. 209-0220-0143	North Sunday Creek	76' Treated Timber Trestle
Paint Condition:	Fair with some rail panels poor	General Condition: Good
Remarks:	Lot of scarred rail and one short section has piece broken out. Southeast curb end block gone. Corner of one end post bruised. Some solid bridgings at bents gone and a few are broken with portions yet in place.	
Br. No. 209-0220-0154	Drainage	38' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	Half of woutheast end post gone. Portion of one curb end block gone. One rail end shattered and lot of rail sections have short cracks. Section shaved out of north curb.	
Br. No. 209-0220-0169	Drainage	38' Untreated Timber Trestle
Paint Condition:	Good	General Condition: Good
Remarks:	Short cracks in a few rail sections. Two stub piles set on bent 3 replacing rotted off piles. Bridge widened by placing two additional stringers along side outside stringers and all three bolted together. Three stringers in span 1 reinforced with new stringers along side. Caps have been raised on all bents to provide super-elevation in structure. Old piles show some rot at ground line.	
Br. No. 209-0220-0180	Grimes Creek	57' Untreated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Poor
Remarks:	One treated pile has been placed on south end and seven treated piles on north bent. Loose x-bridgings in span 2. Cross timbers have been placed between piles of bent 3 and 4. Wing cap and backing plank out of proper position on northwest corner.	
Br. No. 209-0220-0200	North Sunday Creek	57' Untreated Timber Trestle
Paint Condition:	Fair except for some rail panels	General Condition: Fair
Remarks:	One backing plank on south end broken. Two sway braces broken. Lot of warped and checked stringers. Treated pile stubs have been set between each of old piles on north bent and are lagged to cap with steel plates. New cap and piles higher than old ones.	
Field Maintenance Division No. 502		Rosebud County
Br. No. 244-0220-0051	Dry House Creek	95' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	Lot of scarred rail. North curb end blocks cracked. One sway brace broken. One pile in bent 4 broken and banded. Concrete base for pile cracked. Riprap washing away on northwest corner.	
Br. No. 244-0220-0150	Rock Springs Creek	38' Treated Timber Trestle
Paint Condition:	Good	General Condition: Good
Remarks:	One scarred rail. One broken stringer in span 2. One deeply checked stringer in span 1.	
Field Maintenance Division No. 502		Garfield County
Br. No. 217-0220-0039	Drainage	57' Treated Timber Trestle
Paint Condition:	Poor to fair	General Condition: Good
Remarks:	Three rail sections checked.	
Br. No. 217-0220-0049	Drainage	38' Treated Timber Trestle
Paint Condition:	Good	General Condition: Good
Remarks:	Two rail sections bruised, one cracked, and one checked.	

Br. No. 217-0220-0054	Red Butte Creek	95' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Rail alignment poor. One checked rail. A few checked stringers.		
Br. No. 217-0220-0058	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail alignment poor. One checked and one broken rail. Several warped and checked stringers.		
Br. No. 217-0220-0069	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Slight shoulder erosion on northwest corner. Rail alignment poor. Fill exposed under bottom backing plank on both ends.		
Br. No. 217-0220-0083	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to poor on some rail panels		General Condition: Good
Remarks: One rail section checked. One solid bridging over each of bents 2 and 3 broken and partially gone.		
Br. No. 217-0220-0097	Thompson Creek	95' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Poor rail alignment. A few rail have cracks and breaks near end.		
Br. No. 217-0220-0109	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Light cracks in two rail panels.		
Br. No. 217-0220-0137	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to poor on some rail panels		General Condition: Good
Br. No. 217-0220-0147	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to poor in some areas		General Condition: Good
Remarks: One rail has short cracks.		
Br. No. 217-0220-0200	Drainage	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Rail alignment poor. One pile on bent 2 split and banded. One rail section cracked.		
Br. No. 217-0220-0209	Little Dry Creek	171' Steel I Beam
Paint Condition: Westerly side poor. North side good except for scuffed rail.		
General Condition: Good		
Remarks: Rail alignment poor. Several rail sections have short cracks and two extension blocks on rail are broken. Channel lower than bottom pile backing plank on bent 2 on north side of bent. Paint on I beams is good. Nose angle on bent 4 broken. Some pile backing planks on this pier badly bruised and one broken through.		
Br. No. 217-0220-0211	White Horse Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail on east side scarred. One rail has diagonal crack on end. One deep checked stringer in span 1. One broken stringer repaired by bolting new one along side.		
Br. No. 217-0220-0233	Red Horse Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One split rail. Lot of loose post to stringer nuts on inside.		

Br. No. 217-0220-0266	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rail end panels have small sections broken out.		

Br. No. 217-0220-0326	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One short rail piece has crack and another rail has crack from end towards center. One solid bridging gone over bent 4. One broken stringer reinforced by new one bolted along side.		

Br. No. 217-0220-0344	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One curb end block broken. Outside solid bridgings gone over center bent. Light crack in one rail piece.		

Br. No. 217-0220-0398	Sand Creek	153' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: South concrete wings scarred apparently from placement of riprap.		

Federal Aid Route 19

Field Maintenance Division No. 201
Br. No. 112-0105-0003 N. P. Railroad Deer Lodge County
Paint Condition: Good 136' Continuous Steel Girder
Remarks: Cracks across top of end post on right side bent 1. General Condition: Good

Br. No. 112-0105-0004 Clark Fork River 52' Concrete T Beam
General Condition: Good
Remarks: Bents 1 and 3 spalling at water line some. Pier 2 spalling more at water line. Both curbs spalling on inside. Half moon section cracked in left wing wall.

Br. No. 112-0105-0122 Warm Springs Creek 41' Concrete T Beam
General Condition: Good
Remarks: Left wing wall cracked at bent 1. Cracks in all girders.

Br. No. 112-0105-0185 Warm Springs Creek 41' Concrete T Beam
General Condition: Good
Remarks: Right deck and curb spalling. Right wing wall at bent 2 cracked.

Field Maintenance Division No. 101
Br. No. 120-0105-0076 Fred Burr Creek Granite County
General Condition: Good 64' Concrete T Beam
Remarks: Top of left hand corner post broken at bent 1. Hair line cracks in concrete beams.

Br. No. 120-0105-0216 Boulder Creek 71' Concrete T Beam
General Condition: Good
Remarks: Hair cracks in girders and end bent walls. Concrete deteriorating at water line on columns for pier 2. Reinforcing steel exposed on downstream column.

Br. No. 120-0105-0260 Flint Creek 114' Concrete T Beam
General Condition: Good
Remarks: Hairline cracks in girders and bents. Expansion joint material falling out. Concrete scouring at water lines at piers 2 and 3. Spalling at bent 1 wing wall.

Br. No. 120-0105-0324 Willow Creek 39' Steel I Beam
Paint Condition: Steel and wood fair to good General Condition: Good
Remarks: Concrete eroded at water line at bent 1. Left rail plank broken at bent 2.

Br. No. 120-0105-0361 Clark Fork River 267' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Expansion joint at south end nearly together. Some cracks in curb and posts.

Br. No. 120-0105-0364 Drainage 25' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Three loose x-bracing in top rail broken.

Federal Aid Route 20

Field Maintenance Division No. 401	Dawson County
Br. No. 211-0160-0018 Drainage	76' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One stringer in span 1 has been reinforced by placing new one along side and also one in span 3.	
Br. No. 211-0160-0044 Deer Creek	190' Treated Timber Trestle
Paint Condition: Fair to poor	General Condition: Good
Remarks: Lot of scuffed rail. Drain screens gone. One rail end block split. Three broken stringers have been reinforced by placing new ones along side. One rail panel has crack.	
Br. No. 211-0160-0071 Three Mile Creek	76' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Northwest end post broken. One rail panel has short crack. Several rail and curb end blocks split with pieces gone. One curb section on south side broken. Six stringers have been reinforced with new ones along side. Outside stringer, south side, span 3, has some diagonal cracks.	
Br. No. 211-0160-0081 Drainage	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Curb end block gone on northwest corner. Southwest curb section bruised on end. Drain screens gone. One rail panel broken. Outside stringer on span 3 has bad check.	
Br. No. 211-0160-0085 Drainage	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Northwest curb end block has section broken out. One badly splintered rail on south side. Drain screens gone. Four broken stringers reinforced with new ones.	
Br. No. 211-0160-0102 Lower Seven Mile Creek	152' Treated Timber Trestle
Paint Condition: Good except south rail, poor	General Condition: Good
Remarks: Drains screens gone. Six broken stringers have been reinforced with new ones along side. One rail section has short crack and a lot of rail on south side are scuffed.	
Br. No. 211-0160-0127 Morgan Creek	152' Treated Timber Trestle
Paint Condition: Fair to poor	General Condition: Good
Remarks: Rail alignment poor. Drain screens gone. Rail section on southwest corner shattered. Lot of scuffed rail and several have short cracks. Several post have deep checks. Northeast rail panels bruised and cracked with curb end block split. One loose x-bridging in east span. Outside stringer on span 1 broken from end towards center. Numerous outside stringers checked.	
Br. No. 211-0160-0157 Thirteen Mile Creek	190' Treated Timber Trestle
Paint Condition: Fair and nose angles poor	General Condition: Good
Remarks: Horizontal rail alignment poor. Drain screens gone. Several rail on south side scarred. One north curb section broken. Several rail end blocks split. Thirteen stringers have been reinforced by placing new ones along side. Grout on riprap at bent 1 cracking. Lot of checked stringers.	

Br. No. 211-0160-0180	Linden Creek	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks:	Several outside stringers badly checked. One broken stringer in span 1 reinforced with new one. Several rail and curb end blocks split. One rail panel cracked.	
Field Maintenance Division No. 401		
Br. No. 242-0160-0019	Burns Creek	Richland County
Paint Condition: Good		150' Treated Timber Trestle
Remarks:	General Condition: Good	
Lot of loose nuts.		
Br. No. 242-0160-0061	Beef Slough	57' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks:	Drain screens gone. A few post tops bruised, one rail end block split and one rail section bruised on end.	
Br. No. 242-0160-0081	Garden Coulee	57' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks:	Two post tops bruised.	
Br. No. 242-0160-0090	Canal (USRS)	75' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks:	Drain screens gone. Five stringers reinforced by double 2x8 timbers nailed to them on each side. Four rows of pile backing plank broken off and gone from bent 3. On the bottom three rows of bent 2 the pile backing planks are broken. Several stringers very badly checked.	
Br. No. 242-0160-0093	Dunlap Creek	95' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks:	Three rail end blocks split and pieces gone. One rail panel bruised on end. Several badly checked stringers.	
Br. No. 242-0160-0095	Canal - USRS	63' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks:	Drain screens gone. Some badly checked stringers. Pile backing plank and plank braces breaking up on bents 2 and 3. Large portion of riprap gone on east end. Stringers on bent 2 have been raised 4" and on bent 1 8 $\frac{1}{2}$ ".	
Br. No. 242-0160-0144	Canal - USRS	75' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks:	Rail alignment poor. Drain screens gone. One south curb section broken. Pieces broken out of rail end blocks on southeast corner. Lot of checked stringers. Lower pile backing plank on bents 2 and 3 breaking up. One broken stringer in span 2. Berm washed lower than bottom backing plank in one area on bent 4.	
Br. No. 242-0160-0147	Sears Creek	57' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks:	Rail alignment poor. Drain screens gone. One post split on south-easterly side. One curb section and one curb end block bruised. Outside stringer in span 3 bruised apparently from ice. A couple checked stringers.	

Br. No. 242-0160-0235	Fox Creek	76' Untreated Timber Trestle
Paint Condition: Fair to poor		General Condition: Poor
Remarks: Rail alignment very poor, especially horizontally. Drain screens gone. Numerous rail panels gone. Numerous rail panels scarred and cracked. Lot of checked posts and several split. Cap on bent 5 broken. South pile higher than other four causing break in cap. Several stringers rotting on contact point with deck. Piling on bent 3 settling and two pile are shimmed. Cap on bent 3 broken at northwesterly end due to outside pile not settling like the remaining three. Some loose x-bridgings. Center two pile on bent 2 show settlement. Pile on bent 1 shows rot as deep as 3" at ground line. Some stringers have bad checks. Solid bridging rotting out at bent 1. Piles on bents other than bent 1 may be rotting but creek running water and east bent covered with riprap.		
Br. No. 242-0160-0268	Ditch	38' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Drain screens gone. One broken stringer in span 2.		
Br. No. 242-0160-0285	Lone Treee Creek	114' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Rail end blocks split and pieces gone. Drain screens gone. Some of the riprap washed away at bent 1. One rail panel splintered and another bruised. Eight solid bridgings gone. Cap on bent 5 has piece broken out and is filled in with 3x6 block over pile. Several checked stringers.		
Br. No. 242-0231-0364	First Hay Creek	114' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Horizontal rail alignment poor. Curb and rail end blocks split. Two rail sections broken. One loose x-bridging.		
Br. No. 242-0231-0369	Second Hay Creek	95' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Rail alignment poor. Curb end blocks broken and one curb section splintered. One rail cracked and rail end blocks split.		
Br. No. 242-0231-0377	Third Hay Creek	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Rail alignment poor. One rail and one curb end block split. Lot of short diagonal breaks in rail from end through bolt connection. Several outside stringers badly checked. One rail skinned.		

Federal Aid Route 21

Field Maintenance Division No. 301
Br. No. 150-0910-0172 Teton River Teton County
Paint Condition: Fair 267' Steel Girder
Remarks: Looks all right underneath. Left end post bent 4 has been hit and chipped. General Condition: Good

Field Maintenance Division No. 301
Br. No. 137-0910-0142 Irrigation Canal Pondera County
General Condition: Good 25' Concrete T Beam
Remarks: The rail has been battered quite a little with traffic. Some deterioration of concrete on wing walls.

Br. No. 137-0910-0154 Irrigation Canal 21.5' Concrete Slab
General Condition: Good
Remarks: Some erosion on walls at water line. Rails have been battered by traffic.

Field Maintenance Division No. 302
Br. No. 137-0910-0191 Dry Fork Marias River Pondera County
General Condition: Good 113' Concrete T Beam
Remarks: Minor cracks and erosion, nothing of a weakening nature.

Br. No. 137-0910-0246 Irrigation Canal 63.6' Concrete T Beam
General Condition: Good

Field Maintenance Division No. 302
Br. No. 151-0910-0029 Marias River Toole County
Paint Condition: Good 541.3' Continuous Steel Plate
General Condition: Good
Remarks: Small spall on river pier. Minor traffic chips.

Br. No. 151-0910-0071 US 2 & G.N. Railway 360' Steel Beams
Remarks: Under construction

Br. No. 151-0910-0071P US 2 & G.N. Railway 360' Steel Beams
Remarks: Under construction

Br. No. 151-0910-0084 North Shelby Interchange Underpass
Remarks: Under construction

Br. No. 151-0910-0084P North Shelby Interchange
Remarks: Under construction

Br. No. 151-0910-0095 G. N. Railway 382' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: Nothing in particular to note. A few cracks and chips are noticable. Normal surface wear on slab.

Br. No. 151-0910-0354 Sunburst Interchange 168' Prestressed Concrete Beams
Remarks: Under construction

Br. No. 151-0910-0356 G. N. Railway 313' Steel Girder
Remarks: Under construction

Federal Aid Route 22

Field Maintenance Division No. 402	Daniels County
Br. No. 210-0130-0144 North Fork Eagle Creek	76' Treated Timber Trestle
Paint Condition: Fair to good	General Condition: Good
Remarks: Two rails split. Northwest curb end block broken. Riprap on north end partially gone.	
Field Maintenance Division No. 402	Sheridan County
Br. No. 246-0050-0026 North Fork Eagle Creek	76' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: One rail has section splintered out. Post to stringer nuts loose on inside.	
Br. No. 246-0050-0037 Eagle Creek	95' Treated Timber Trestle
Paint Condition: Fair to good	General Condition: Good
Remarks: Roadway fill exposed under bottom backing plank on both ends.	
Br. No. 246-0050-0060 Redstone Creek	76' Treated Timber Trestle
Paint Condition: Fair to good	General Condition: Good
Remarks: Rail post on southeast end split. One rail end block cracked. Both sway braces on center bent broken. Roadway fill exposed on north half of east bent.	
Br. No. 246-0050-0076 Big Muddy Creek	125' Treated Timber Trestle
Paint Condition: Fair to poor	General Condition: Good
Remarks: One rail and two rail end blocks cracked. Corner of northwest end post splintered. Berms lower than bottom backing plank on both ends. Channel washed lower than bottom pile backing plank on bents 2 and 4.	
Br. No. 246-0050-0084 Canal	38' Treated Timber Trestle
Paint Condition: Fair except new posts and rail on north side poor	
General Condition: Good	
Remarks: Ends of four rails have no paint. Northeast curb end block gone and curb section splintered at same location. One post bruised.	
Br. No. 246-0050-0188 Plentywood Creek	114' Treated Timber Trestle
Paint Condition: Fair to good	General Condition: Good
Remarks: Northwest end post nearly split in two. Lot of loose nuts. Berms lower than bottom backing plank on both ends. One backing plank missing on east bent and the one in place broke off on northeast corner apparently from placing large riprap rock.	
Br. No. 246-0050-0206 McCoy Creek	114' Treated Timber Trestle
Paint Condition: Fair to good	General Condition: Good
Remarks: One scuffed rail. Most drain screens gone. Two rails and one rail end block cracked. Southwest curb and curb end block splintered. Berms lower than bottom backing plank on both ends. Lot of loose nuts.	
Br. No. 246-0050-0244 Box Elder Creek	57' Treated Timber Trestle
Paint Condition: Fair to poor	General Condition: Good
Remarks: Pedestrian walk on south side. Paint on added pedestrian walk is poor. One walk rail has rotten area about middle of timber. Two bridge rails have cracks. A few scuffed areas. Several posts have deep checks.	

Br. No. 246-0050-0255 Marron Creek 76' Treated Timber Trestle
Paint Condition: Fair to good except for scuffed areas
General Condition: Good
Remarks: Three curb end blocks broken and sections missing from two. One split rail and lot of other rail scuffed.

Br. No. 246-0160-0268 Drainage 38' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Southeast curb end splintered. North curb end blocks broken. One rail on west side splintered.

Br. No. 246-0160-0285 Ator Creek 95' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Curb end block broken on southeast corner. Lot of posts with deep checks. Three cracked rail and piece gone from another. Curb and rail end blocks broken on northwest corner with sections gone. A few loose nuts. Paint on nose angles poor. Upstream pile on bents 3 and 4 have $1\frac{1}{4}$ " shims between them and caps. One pile backing plank gone from bent 2. Roadway fill exposed under bottom backing plank at bent 1. Ends of backing plank damaged on southeast corner.

Br. No. 246-0160-0335 Antelope Creek 114' Treated Timber Trestle
Paint Condition: Nose angles poor, other fair General Condition: Good
Remarks: Horizontal alignment poor. Lot of scuffed rail. Several skinned posts and a few show checks.

Br. No. 246-0160-0357 McLaughlin Creek 57' Treated Timber Trestle
Paint Condition: Fair with some rail poor General Condition: Good
Remarks: Rails skinned up a lot. Numerous rail have short diagonal cracks from ends running through bolt. One rail has diagonal piece missing. One post has section rotted out at top. One east curb section has upper piece gone the length of the timber. One post has piece broken out about half the length of post. Rail alignment poor.

Br. No. 246-0160-0387 Reserve Creek 76' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Drain screens gone. Lot of scarred rails and posts. Curb end blocks on north end broken and one gone. One curb section has piece broken out. One broken stringer on north span.

Br. No. 246-0160-0416 Neiser Creek 95' Treated Timber Trestle
Paint Condition: Fair except for scuffed areas General Condition: Good
Remarks: Rail alignment poor. Curb end blocks split and pieces gone. Lot of scuffed rail and piece of one gone. Section broke out of east curb. Drain screens gone. Shoulder erosion on all four corners. Additional backing plank nailed to stream side of piles on bent 1. Roadway fill exposed under backing plank on bent 6. Outside stringers on north span cracked from end towards center. One has been reinforced by pulling together with bolts. One loose x-bridging on north span.

Br. No. 246-0160-0478 Medicine Lake Overflow 95' Treated Timber Trestle
Paint Condition: Good except on nose angles poor General Condition: Good
Remarks: Drain screens gone. Lot of posts with deep checks. Lot of scuffed rail and one panel shattered. Curb and rail end blocks broken on south end with pieces gone. Outside stringer south span badly checked and giving away near end of bent 1. Largest portion of outside stringers are checked.

Br. No. 246-0160-0479 Medicine Lake 190' Treated Timber Trestle
Paint Condition: Good except nose angles poor General Condition: Good
Remarks: Three rail sections and one rail end block on south end bruised, split, and pieces gone. Lot of posts badly checked. One rail on west side other than before mentioned is broken and another cracked. One curb end block on north end broken. Shims have been placed between piles and cap on bent 5 running from nothing on west pile to 2 3/4" on east pile. Strap was not bolted back down to pile backing on east pile bent 5.

Br. No. 246-0160-0532 Homestead Creek 38' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Drain screens gone. One rail has piece broken out. Riprap on south side has nearly all fallen away and starting to fall away on north end.

Field Maintenance Division No. 402 Roosevelt County
Br. No. 243-0160-0001 McCabe Creek 38' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: One curb section cracked. Drain screens gone. Nearly all rail have short cracks from ends toward center. Northeast curb block broken and upper half gone. Largest portion of riprap on south end has fallen away. Some backing plank settlement on south end. Several posts have bad checks.

Br. No. 243-0160-0010 Lost Creek 57' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Several posts nearly split in half from being weather checked. Several rails scarred, checked and one cracked. Two curb sections splintered on ends. Backing plank separating on south end. Drain screens gone. One sway brace broken and another split from end in through pile bolt.

Br. No. 243-0160-0040 Sheep Creek 106' Pony Truss
Paint Condition: Fair to good General Condition: Good
Remarks: Rail panels bent in several places. Rocker at pier 1 cocked in expansion. Berm lower than bottom of bent backwall at north bent.

Br. No. 243-0160-0176 Spring Creek & G.N. Ry. 264' Steel Girder
Paint Condition: Good General Condition: Good

Br. No. 243-0160-0200 Missouri River 1169' Through Steel Truss
Paint Condition: Good General Condition: Good
Remarks: Bituminous filler has fallen out on both end bents. Northeast end post has small pieces of concrete chipped out. Portal frame and intermediate cross frame members all bent. Some intermediates have been hit hard enough to bend sway frame angle irons. Deck has lot of checks. Anchor bolt sheared off or pulled out on northeast rocker of span 5. Only room for 3/4" expansion on expansion plates over

pier 1. Roadway shoulders washing and tin drains on south end falling in on washed out sections. Due to water not draining into troughs the berm is washing out around column legs on bent 1. Curb spalling at one contraction joint. Concrete spalling over diaphragms on approach spans. Concrete on the two main river bed piers checking. Double hex nuts tight on top shoe plate at bent 1 not allowing free movement in span.

Field Maintenance Division No. 402	Richland County
Br. No. 242-0160-0005 Missouri River Overflow	95' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Drain screens gone. One rail end block broken and piece gone. Berm lower than bottom backing plank on south end.	
Br. No. 242-0160-0014 Dry Creek	76' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Name on markers is Day Creek. Drain screens gone. One rail end block broken with piece gone.	
Br. No. 242-0160-0052 Sheep Camp Coulee	76' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Oil mat to top of west curb. Drain screens gone. One rail end block split.	
Br. No. 242-0160-0063 Lee Creek	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Three split posts and two others nearly split from checking. One cracked rail section. Drain screens gone. Loose cap splice nuts. One x-bridging gone.	
Br. No. 242-0160-0075 Shaw Coulee	76' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Drain screens gone except for two. Berms lower than bottom backing plank on both ends. Cap on bent 4 checked on drift pin line.	
Br. No. 242-0160-0085 Cherry Creek	76' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: East curbs checked and all drain screens gone. One deeply checked post which is near splitting. Berms lower than bottom backing plank on both ends. Loose cap splice nuts. One loose x-bridging. One badly checked stringer.	
Br. No. 242-0160-0092 Middle Fork Cherry Creek	38' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Br. No. 242-0160-0103 Hackley Coulee	38' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Br. No. 242-0160-0112 South Fork Cherry Creek	76' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Southeast end post split from checking. Drain screens gone. One loose x-bridging in north span. One sway brace broken on bent 2. Southwest curb section splintered.	

Br. No. 242-0160-0201 North Fork First Hay Creek 76' Treated Timber Trestle
Paint Condition: Fair with some areas good General Condition: Good
Remarks: One post on west side splintered. Lower half of one sway brace on
bent 2 partially gone.

Br. No. 242-0160-0233 South Fork First Hay Creek 95' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Riprap breaking up on north end. Loose cap splice nuts.

Br. No. 242-0160-0237 Stockpass 38' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Channel undercutting riprap on north end.

Br. No. 242-0160-0330 Canal - USRS 75' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Loose cap splice nuts. One solid bridging gone on northwest corner
and the other one hanging loose. Pile backing plank on intermediate
bents warped loose from against pile in many places and several
plank broken. One solid bridging gone on southeast corner and the
other hanging loose. One solid bridging broken in half and lower
half gone on south span.

Federal Aid Route 23

Field Maintenance Division No. 502	Custer County
Br. No. 109-2120-0024 Irrigation Canal	50' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Two pile backing plank on center bent pulled away from pile at end of plank.	
Br. No. 109-2120-0064 Cowles Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One short rail section has section splintered out. Three west pile on bent 2, north to south, wedged 1/4" to 2 3/4" on outside pile.	
Br. No. 109-2120-0069 Irrigation Canal	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One rail scarred and another checked. Channel lower than bottom pile backing plank on center bent.	
Br. No. 109-2120-0079 Irrigation Canal	50' Treated Timber Trestle
Paint Condition: Fair with east rail poor	General Condition: Good
Remarks: Two northwest rail sections and end post bruised. Lot of solid bridgings broken with poritions gone and one on northwest corner hanging half out. Two pile backing planks gone from center bent and two lower ones loose on east end. Section broken out of north-west curb end block.	
Br. No. 109-2120-0084 Log Creek	95' Treated Timber Trestle
Paint Condition: Fair with east rail poor	General Condition: Good
Remarks: One rail has section splintered off. One solid bridging gone in south span. Two span sway braces split.	
Br. No. 109-2120-0091 Mills Creek	76' Treated Timber Trestle
Paint Condition: Fair with east rail poor	General Condition: Good
Br. No. 109-2120-0108 Squaw Creek	76' Treated Timber Trestle
Paint Condition: Fair with some rail panels poor	General Condition: Good
Remarks: A few scuffed and scarred rail. One rail cracked diagonally.	
Br. No. 109-2120-0155 Pumkin Creek	140' Steel Pony Truss
Paint Condition: Wood approach spans poor, steel truss good	
General Condition: Good	
Remarks: One rail panel on east side bent outward. One broken stringer in south approach span reinforced with new one bolted to it. Short pile stubs have been set on top of south pier to support wood cap where concrete supports have spalled away. Copen of south pier spalling on west side. Large honeycomb areas on stream side of north pier. Stub pile blocks set on north pier to support wood cap although concrete blocks spalled only lightly.	
Br. No. 109-2120-0175 Breezy Coulee	76' Treated Timber Trestle
Paint Condition: Fair with north rail poor	General Condition: Good
Remarks: Northeast curb end block broken and rail end bruised. Roadway fill exposed on west end under bottom backing plank. One stringer re-inforced by strapping another along side.	

Br. No. 109-2120-0193	Horse Creek	38' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	Bridge widened by placing two stringers outside of original ones on both sides of bridge.	
Br. No. 109-2120-0220	Jack Creek	57' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	Easterly curb end blocks broken and portion of one gone. One rail has light crack through bolt line.	
Br. No. 109-2120-0280	Drainage	38' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	West rail scuffed and one rail split. Southwest shoulder washing in and under bottom backing plank.	
Br. No. 109-2120-0298	Fire Creek	57' Treated Timber Trestle
Paint Condition:	Fair with southeast rail poor	General Condition: Good
Remarks:	One rail section broken and piece gone.	
Br. No. 109-2120-0311	Drainage	38' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	Northwest curb end block gone.	
Br. No. 109-2120-0326	Drainage	38' Treated Timber Trestle
Paint Condition:	Fair with some rail on east side poor	
General Condition:	Good	
Remarks:	Several scarred rail and posts and two rail panels on southeast corner splintered.	
Br. No. 109-2120-0338	Maggie Creek	57' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	Top rail on northwest corner broken and bottom one splintered. Lot of scuffed rail and post tops. Section splintered out of southwest end post and one intermediate post on west side. One stringer reinforced by bolting new one along side.	
Br. No. 109-2120-0345	Chinnick Creek	38' Treated Timber Trestle
Paint Condition:	Fair to poor	General Condition: Good
Remarks:	Northwest end post bruised along with the tops of several others on west side. Northeast curb end block broken and portion gone.	
Br. No. 109-2120-0351	Drainage	57' Treated Timber Trestle
Paint Condition:	Fair	General Condition: Good
Remarks:	South bent considerably lower than other two making horizontal rail alignment poor. Three scuffed rails. Two loose x-bridgings.	
Br. No. 109-2120-0366	Drainage	38' Treated Timber Trestle
Paint Condition:	Fair	General Condition: Good
Remarks:	Small section splintered out of one post and one rail scarred. One sway brace cracked.	
Br. No. 109-2120-0388	Drainage	38' Treated Timber Trestle
Paint Condition:	Fair	General Condition: Good
Remarks:	Two scarred rail and two curb end blocks broken.	

Br. No. 109-2120-0399	969 Creek	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One short rail section has piece broken off. Two stringers have minor horizontal cracks near bottom of stringers.		
Br. No. 109-2120-0411	Betz Creek	57' Treated Timber Trestle
Paint Condition: Fair with east rail poor		General Condition: Good
Remarks: Two curb end blocks broken. One broken stringer in center span.		
Br. No. 109-2120-0420	Cottonwood Creek	38' Treated Timber Trestle
Paint Condition: Fair with east rail poor		General Condition: Good
Remarks: One split rail. Top backing planks on southwest corner bruised and broken.		
Br. No. 109-2120-0431	Basin Creek	57' Treated Timber Trestle
Paint Condition: Fair with east rail poor		General Condition: Good
Remarks: Lot of scarred rail. One curb block has piece gone and rail end bruised on this corner.		
Br. No. 109-2120-0444	Pumkin Creek	95' Treated Timber Trestle
Paint Condition: Fair with east rail poor		General Condition: Good
Remarks: Rail alignment wavy. Several scarred rail and one panel split at bolt connections.		
Br. No. 109-2120-0450	Drainage	57' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Shoulder erosion on northeast corner. Northwest curb end block gone. One stringer in center span has a diagonal break started but not yet serious.		
Br. No. 109-2120-0454	Drainage	95' Treated Timber Trestle
Paint Condition: Fair with some areas poor		General Condition: Good
Remarks: One rail end piece gone, two rails split and several others checked. All curb end blocks gone. Additional backing plank placed on both ends. One stringer in north span breaking out along the top.		
Br. No. 109-2120-0463	Drainage	95' Treated Timber Trestle
Paint Condition: Fair with east rail poor		General Condition: Good
Remarks: Additional backing plank placed on ends. One broken stringer reinforced by bolts through deck with plates on the bottom.		
Field Maintenance Division No. 502		Powder River County
Br. No. 138-2120-0077	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several split rail and one split post. All four curb end blocks gone. One rail end splintered. Shoulder erosion on southeast corner. Bridge widened on both sides.		
Br. No. 138-2120-0096	Lost Soldier Creek	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Northeast curb end block broken away. Lot of cracked rails. Bridge widened on both sides. Portion of one rail gone.		
Br. No. 138-2120-0163	Drainage	57' Treated Timber Trestle
Paint Condition: Fair with easterly rail poor		General Condition: Good
Remarks: End posts checking. Stringer to cap nuts loose.		

Br. No. 138-2120-0192 Mizpah Creek 114' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Lot of split rail and rail with small breaks at ends of timber.
Loose cap splice nuts. One split sway brace. One loose x-bridging.

Br. No. 138-2120-0200 Drainage 57' Treated Timber Trestle
Paint Condition: Fair with east rail poor General Condition: Good
Remarks: A few loose nuts on cap splices and stringer to cap bolts. Two
stringers reinforced by bolts through deck and plates on the bottom.

Br. No. 138-2120-0224 Drainage 38' Treated Timber Trestle
Paint Condition: Fair with easterly rail poor General Condition: Good
Remarks: Lot of loose stringer to cap nuts. One nut and washer gone.
Slight shoulder erosion on northeast corner.

Br. No. 138-2120-0290 Drainage 57' Treated Timber Trestle
Paint Condition: Fair with some areas poor General Condition: Good
Remarks: End sidewalk plank broken on southeast corner. Piece broken out
of top rail at this location also.

Br. No. 138-2120-0300 Powder River 591.8' Continuous Steel
Paint Condition: Good Truss
General Condition: Good
Remarks: End cross portal beams have been hit. Post support brackets cracked
in a few places. Piece of concrete broken out of curb at one con-
traction joint exposing re-bar. Shoulder erosion on southwest
corner. Spalling of concrete over diaphragms at outside of curb
wall. Concrete in piers checked.

Br. No. 138-2120-0362 Little Powder River 297' Steel Truss
Paint Condition: Approach spans fair, steel truss good
General Condition: Good
Remarks: Cross frame members have all been hit and are bent. East approach
span tight against truss to where wood rail is past steel rail.
Curbs on east approach span skinned in several areas. Stringer to
cap nuts loose. One cracked stringer in east approach span and
two have been reinforced. Bottom pile backing plank on east pier
charred 3/4" deep. Two stringers reinforced in west approach span.
Curb end blocks gone on west end and one north curb section broken.

Br. No. 138-2120-0365 East Fork Creek 114' Treated Timber Trestle
Paint Condition: Good General Condition: Fair
Remarks: Rail alignment very poor on both sides. J bolts placed in numerous
places to pull down deck. Cap on bent four has been raised from
nothing to 6" on south pile. Two bottom rows of pile backing plank
gone from bents 2,3, and 4. Lot of cracked stringers reinforced
with J bolts through deck. Curbs skinned and splintered in a few
places. Additional stringers have been placed throughout structure
for reinforcement. Bent 4 considerably lower than other bents on
south side.

Field Maintenance Division No. 502 Carter County
Br. No. 106-2120-0249 Willow Creek 92' Concrete Girder
Paint Condition: Good General Condition: Good
Remarks: Double hex nuts tight on top shoe plate not allowing free movement
in spans for expansion and contraction.

Br. No. 106-2120-0325 Thompson Creek 90.3' Steel Beam
Paint Condition: Fair to good General Condition: Good
Remarks: Scarred rail on east side. One curb section splintered and curb
end blocks damaged. Rockers cocked in expansion. South approach
and steel span tight against each other.

Br. No. 106-2120-0332 Drainage 57' Treated Timber Trestle
Paint Condition: Fair with some panels poor General Condition: Good
Remarks: Scuffed rail and post tops on east side. Curb end blocks broken
or gone.

Br. No. 106-2120-0342 Little Missouri River 178.7' Steel Pony Truss
Paint Condition: Truss span good, wood fair General Condition: Good
Remarks: End rail panels on south end broken up. End curb block and one
bumper piece broken on southeast end. Curb end block broken on
southwest corner. Settlement in backing plank on north end. Two
stringers in north span reinforced by bolting new ones along side.
Two solid bridgings gone over north pier. Approach spans tight
against steel spans. South rockers cocked in expansion. Seven
solid bridgings gone in south approach spans. Four stringers
reinforced in south approach span. Portion of one curb end block
gone on north end.

Federal Aid Route 24

Field Maintenance Division No. 101		Missoula County
Br. No. 232-0200-0055	Blackfoot River	360.8' Continuous Steel Girder
Paint Condition: Good		
General Condition: Good		
Remarks: Some spalling on rail posts and a few spots on the slab.		
Br. No. 232-0200-0090	West Twin Creek	75' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: There is advanced spalling of concrete corner posts but the structure looks all right underneath. Rail posts are badly checked.		
Br. No. 232-0200-0093	East Twin Creek	75' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Advanced spalling of concrete corner posts. Rail posts are badly checked. Stringers look good underneath.		
Br. No. 232-0200-0112	Blackfoot River	445.8' Continuous Deck Steel Truss
Paint Condition: Good		
General Condition: Good		
Remarks: Minor spalling on corner posts and curb. Looks good underneath. Rockers seem to be too far to expansion side.		
Br. No. 232-0200-0254	Elk Creek	55' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 232-0200-0266	Big Blackfoot River	244' Plate Girder
Paint Condition: Good		General Condition: Good
Remarks: Minor spalling showing up on corner posts and wing walls. At bent 4 the steel is nearly touching the backwall. There is not satisfactory room to expand.		
Br. No. 232-0200-0313	Clearwater River	113.3' Continuous Steel Beam
Paint Condition: Good		General Condition: Good
Field Maintenance Division No. 101		Powell County
Br. No. 239-0200-0059	Monture Creek	100' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 239-0200-0141	North Fork Blackfoot River	182' Concrete T Beam
Paint Condition: Good		General Condition: Good
Br. No. 239-0200-0223	Arrastra Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Field Maintenance Division No. 301		Lewis & Clark County
Br. No. 225-0200-0043	Keep Cool Creek	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Good oil mat on deck.		
Br. No. 225-0200-0047	Spring Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Good shape all over. One reflectorized sign bent.		

Br. No. 225-0200-0056	Spring Creek Overflow	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 225-0200-0123	Landers Creek	178' Continuous Steel Beam
General Condition: Good		
Remarks: One name plate gone. One reflector sign bent. Minor spalling showing up.		
Br. No. 225-0200-0131	Drainage	30' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One reflectorized sign damaged slightly.		
Br. No. 225-0200-0139	Drainage	30' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One reflector sign has been hit and damaged slightly.		
Br. No. 225-0200-0154	Drainage	30' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Left corner split in two.		
Br. No. 225-0200-0166	Drainage	30' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Br. No. 225-0200-0174	Alice Creek	75' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Br. No. 225-0200-0201	Cadotte Creek	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Br. No. 225-0200-0325	Middle Fork Dearborn River	101' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: A local rancher complained to me about some large boulders that cuts down the water way.		
Br. No. 225-0200-0330	Drainage	25' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Left curb has a large weather check.		
Br. No. 225-0200-0335	Drainage	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail left slightly damaged.		
Br. No. 225-0200-0341	Drainage	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Some minor checks in rail posts.		
Br. No. 225-0200-0370	Dearborn River	184.9' Continuous Steel
Paint Condition: Good	General Condition: Good	Girder
Br. No. 225-0200-0457	Flat Creek	75' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Some maintenance work has been done on a bent of pile that sagged. This work seems to be holding up.		

Field Maintenance Division No. 301		Cascade County
Br. No. 207-0200-0026	Drainage	63' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Corner posts are weather checked quite badly.		
Br. No. 207-0200-0092	Irrigation Canal	25' Treated Timber Trestle
Paint Condition: Poor		General Condition: Fair
Remarks: One corner post is badly deteriorated.		
Br. No. 207-0200-0173	Adobe Creek	27.5' Steel I Beam
Paint Condition: Poor		General Condition: Fair
Remarks: All right structurally but is too narrow for safety. Deck tin is loose from I beams.		
Br. No. 207-0200-0217	Sun River	284.2' Steel Truss
Paint Condition: Poor		General Condition: Good
Remarks: All portals have been hit and bent slightly. Noticable erosion at pier 3.		
Br. No. 207-0200-0224	Mill Coulee	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One split piling bent 2. Some rail posts are weather checked quite badly.		
Field Maintenance Division No. 301		Lewis & Clark County
		Augusta Spur
Br. No. 225-0210-0002	South Fork Sun River	79' Concrete I Beam
General Condition: Good		
Remarks: A few small chips on curb. One rail gone on left.		
Br. No. 225-0210-0003	Drainage	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 225-0210-0044	Spring Coulee Creek	95' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 225-0210-0092	Dry Creek	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Field Maintenance Division No. 301		Cascade County
Br. No. 207-0210-0025	Heppler Coulee	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Left corner post split in two. Many good sized weather checks in rail posts.		
Br. No. 207-0210-0034	Irrigation Canal	39' Concrete I Beam
General Condition: Good		
Br. No. 207-0210-0043	Simms Creek	150' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good

Federal Aid Route 25

Field Maintenance Division No. 401

McCone County

Br. No. 228-0130-0002 Horse Creek

114' Treated Timber Trestle

Paint Condition: Fair to poor

General Condition: Good

Remarks: Three drain screens gone. Rail scuffed in a few areas. Material washing out back of backing plank on west end or bent 1. Bottom backing on pier 2 loose. Sections of riprap washed out on east end. One post to stringer nut gone.

Br. No. 228-0130-0017 Lone Tree Creek

38' Treated Timber Trestle

Paint Condition: Fair

General Condition: Good

Remarks: One rail end split and piece broken out of one rail section. Grout washing away from riprap on both ends.

Br. No. 228-0130-0025 Drainage

38' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: Two curb end blocks split and one splintered. Grout washing away from riprap. Several warped and checked stringers.

Br. No. 228-0130-0056 Lost Creek

76' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: One drain screen gone. One rail section checked and split. Grout washing away from riprap. One broken stringer in span 3 reinforced by bolting another one along side.

Br. No. 228-0130-0085 South Fork Buffalo Creek

76' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: One drain screen gone. Two rail sections recently have been replaced. One rail splintered slightly.

Br. No. 228-0130-0102 North Fork Buffalo Creek

76' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: Solid bridging tipped to form V shape at two posts. Two x-bridging still intact but loose.

Br. No. 228-0130-0149 Duck Creek

76' Treated Timber Trestle

Paint Condition: Fair

General Condition: Good

Remarks: One drain screen gone. One curb end block split and section broken out of one curb timber. Berm lower than bottom backing plank at bent 1.

Br. No. 228-0130-0185 Drainage

57' Treated Timber Trestle

Paint Condition: Post fair, rail poor

General Condition: Good

Remarks: Grout washing out of riprap. Small area of riprap washed down.

Br. No. 228-0130-0202 Cow Creek

114' Treated Timber Trestle

Paint Condition: Post good, rail poor

General Condition: Good

Remarks: A few checked posts.

Br. No. 228-0130-0212 Drainage

57' Treated Timber Trestle

Paint Condition: Fair in sections to poor in others. General Condition: Good

Remarks: Drain screens gone. Corner piece gone from one curb end block. A few loose cap splice nuts. West rail alignment poor.

Br. No. 228-0130-0253 East Fork Wolf Creek 57' Treated Timber Trestle
 Paint Condition: Good except for scuffed rail General Condition: Good
 Remarks: Rail scuffed in a lot of places and one rail section has short crack. Screens gone from drains. Cap on bent 4 checked. Some shoulder erosion. Several checked stringers.

Br. No. 228-0130-0277 Wolf Creek 114' Treated Timber Trestle
 Paint Condition: Fair to good - A few rail sections poor
 General Condition: Good
 Remarks: Screens gone from drains. Caps on bent 1 and 2 checked but not serious. Several checked stringers.

Br. No. 228-0130-0294 Drainage 76' Treated Timber Trestle
 Paint Condition: Fair to good General Condition: Good
 Remarks: One rail section has short diagonal break. Drain screens gone. End of one bumper piece broken. A few checked posts.

Br. No. 228-0130-0315 Drainage 57' Treated Timber Trestle
 Paint Condition: Good - A few rail sections starting to scale
 General Condition: Good
 Remarks: Piece broken out of one curb end block. Drain screens gone. One solid bridging gone at post.

Br. No. 228-0130-0342 Drainage 57' Treated Timber Trestle
 Paint Condition: Good except for face of rails is fair to poor
 General Condition: Good
 Remarks: Two stringers in span 1 cracked and another one starting to crack. One rail has small piece splintered out.

Br. No. 228-0130-0354 Drainage 25' Treated Timber Trestle
 Paint Condition: Good except for rail which is fair
 General Condition: Good
 Remarks: Paint on one rail section poor.

Br. No. 228-0130-0388 Sheep Creek 57' Treated Timber Trestle
 Paint Condition: Fair to poor in sections General Condition: Good
 Remarks: Drain screens gone. Center 1/3 gone from one curb end block. Piece broken out of one rail end block. One rail bruised and another splintered. Berms lower than bottom backing plank. One checked stringer in center span.

Br. No. 228-0130-0420 Drainage 38' Treated Timber Trestle
 Paint Condition: Fair to poor General Condition: Good
 Remarks: One curb end block split. Drain screens gone. One split rail. Loose cap splice nuts.

Br. No. 228-0130-0465 Missouri River 1074' Steel Thru Truss
 Paint Condition: Good except on pier casings and ice breakers
 General Condition: Good
 Remarks: Shoulders washing on southeast end and upper section of tin drain trough gone on southeast corner. Concrete spalling at bent 1 where steel girders are embedded in backwall. Haunches of backwall have cracks from outside girder out. Bank washing out around west casing of pier 1 to a great extent. Copen on top of piers spalling slightly. Deck rough and spalling out in small individual areas. Rail bent in various spots. Most all cross members show signs of having been hit and are bent. Knee braces on span 2 and 3, steel truss, are bent.

Sway frame, left side at pier 2 has been hit and rail member ripped. Concrete curb ends spalling. Vertical cracks in shafts of piers 2 and 3.

Field Maintenance Division No. 402
Br. No. 243-0134-0038 Little Wolf Creek Roosevelt County
Paint Condition: Good 76' Treated Timber Trestle
General Condition: Good
Remarks: One curb section has diagonal crack. Two curb end blocks split. Screens removed from drains. Eight broken stringers on structure have been reinforced by bolting new one along side. Lot of other stringers throughout structure checked. Nails never placed in cap and pile straps on bent 4. Nailed to cap but not to pile.

Br. No. 243-0134-0049 Mosquito Creek 57' Treated Timber Trestle
Paint Condition: Good to fair General Condition: Good
Remarks: Drain screens gone. Grouted riprap breaking up on east end.

Br. No. 243-0134-0062 G. N. Railway Underpass
Paint Condition: Paint on lower rail poor, upper rail good, girders good
General Condition: Good
Remarks: Sidewalks to underpass have broken sections with some sections settling. Edges of curb spalling. Lower corner of wing walls spalling. Concrete starting to break out on south end and west side on north end of construction break in wing walls. Concrete spalling from legs of bearing seat and additional spalling areas in different places throughout structure. Concrete deck slab wearing badly. Sidewalk cracked in underpass section and a few vertical cracks in walls. Several approach walls and rail, each side of roadway on north end, has pushed in towards roadway to the extent that rail sections do not line up by as much as 6" at rail breaks.

Federal Aid Route 26

Field Maintenance Division No. 401

Richland County

Br. No. 242-0233-0003 Ditch

57' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: One rail rotting and another one splintered on end. Four posts split and several others deeply checked. One curb end bruised. One rail cracked.

Br. No. 242-0233-0013 Yellowstone River

1231' Steel Truss

Paint Condition: Good Nose angles poor, North steel girders poor

General Condition: Good

Remarks: Southwest wing wall has honeycombs. Pier no. 1 rockers cocked in extreme expansion during 40° temperatures. Deck and curb shows lot of cracks. Several cross frame members bent. South rockers on pier 2 cocked in expansion. Copers cracked from bearing plates outward on this pier. Rail panels bent in various locations. Copers and shaft cracked on pier 3. Truss frame member nicked near this pier. East portal frame member bent at end of steel truss. Concrete spalling from shaft wall on pier 3. Southeast end post has small piece of concrete knocked out. Only room for 1 1/4" expansion on pier 5 on floor plate, 1 1/8" room on pier 4, 2 1/2" at pier 3, 1 1/8" at pier 2 and 3 1/4" at pier 1. Paint peeling badly from steel girders on west approach span. Shoulders washing from under northwest wing of bent 1.

Br. No. 242-0233-0023 Drainage

57' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Drain screens gone. Several badly checked stringers. Two end posts rotting from bottom up.

Br. No. 242-0233-0062 Bennie Peer Creek

113' Concrete T Beam

Paint Condition: Nose Angles poor

General Condition: Good

Remarks: Lot of checks in deck. Piers honeycombed at bottom where upper footing block exposed on pier 2. Nose angles very rusty. Vertical crack in pier 1.

Federal Aid Route 27

Field Maintenance Division No. 502
Br. No. 206-0070-0007 Drainage
Paint Condition: Good
Remarks: Some checked posts.

Carter County
57' Treated Timber Trestle
General Condition: Good

Br. No. 206-0070-0020 Drainage
Paint Condition: Good

38' Treated Timber Trestle
General Condition: Good

Br. No. 206-0070-0030 Drainage
Paint Condition: Good

38' Treated Timber Trestle
General Condition: Good

Remarks: Post checking. Northwest curb end block broken. One cracked rail.
Cap on south bent has deep diagonal check. One outside stringer checked.

Br. No. 206-0070-0057 Drainage
Paint Condition: Good
Remarks: Posts checked.

57' Treated Timber Trestle
General Condition: Good

Br. No. 206-0070-0068 Little Beaver Creek
Paint Condition: Good

95' Treated Timber Trestle
General Condition: Good

Br. No. 206-0070-0071 Collins Creek
Paint Condition: Good

57' Treated Timber Trestle
General Condition: Good

Br. No. 206-0070-0088 Canal
Paint Condition: Good
Remarks: Posts checking

57' Treated Timber Trestle
General Condition: Good

Br. No. 206-0070-0121 Drainage
Paint Condition: Good

57' Treated Timber Trestle
General Condition: Good

Field Maintenance Division No. 502
Br. No. 213-0070-0063 Drainage
Paint Condition: Good
Remarks: Posts checked.

Fallon County
57' Treated Timber Trestle
General Condition: Good

Br. No. 213-0070-0081 Drainage
Paint Condition: Good
Remarks: Some deep checked posts.

57' Treated Timber Trestle
General Condition: Good

Br. No. 213-0070-0094 Drainage
Paint Condition: Good

57' Treated Timber Trestle
General Condition: Good

Remarks: Two split rail on south end, one on each side of bridge. One split sway brace.

Br. No. 213-0070-0231 Drainage
Paint Condition: Good

57' Treated Timber Trestle
General Condition: Good

Remarks: Lower rail on northwest corner has small piece splintered out. Caps have been raised progressively from west to east to provide super elevation and caps have been secured to piles with sections of old grader blades and bolts.

Br. No. 213-0070-0237	Sandstone Creek	63' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Section broken out of top rail on southeast corner and bottom rail cracked. Posts checking. One cracked stringer in south span.		
Field Maintenance Division No. 401		Wibaux County
Br. No. 255-0070-0002	Ash Creek	75' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Posts checking. Loose post to stringer nuts on inside.		
Br. No. 255-0070-0027	Drainage	38' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Posts checking. One outside stringer weather checked.		
Br. No. 255-0070-0060	Drainage	45' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Lot of checked posts. Checked stringer in span 2.		
Br. No. 255-0070-0072	Drainage	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One rail end splintered slightly. Lot of checked posts. Rail alignment on east side poor.		
Br. No. 255-0070-0133	Drainage	45' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Lot of checked posts. Cap splice nut loose. Oil mat cracked cross ways with the laminated decking indicating lot of movement in deck.		
Br. No. 255-0070-0179	Drainage	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: All six sway braces broken.		
Br. No. 255-0070-0236	Beaver Creek	150' Treated Timber Trestle
Paint Condition: Good with a few rail panels poor		
General Condition: Good		
Remarks: Three rail panels with short cracks. Lot of loose nuts. Two outside stringers weather checked.		
Br. No. 255-0070-0249	Beaver Creek	150' Steel Girder
Paint Condition: Good		General Condition: Good
Remarks: A few hair checks in deck.		
Br. No. 255-0070-0252	N. P. Railway	Underpass
Paint Condition: Bottom of steel girders poor and on rail fair		
General Condition: Good		
Remarks: All girders have been hit with concrete being knocked out and exposing re-bars in two of them. Copen has light crack under northwest outside girder. Concrete posts and sidewalk platform on top side has lots of cracks.		

Federal Aid Route 28

Field Maintenance Division No. 501

Carbon County

Br. No. 105-0120-0058 Drainage

25' Concrete T Beam

General Condition: Good

Remarks: A few light cracks in curb. Vertical cracks in outside girders.
Roadway fill exposed under backwalls.

Br. No. 105-0120-0072 West Fork Rock Creek

63' Concrete T Beam

General Condition: Good

Remarks: Curb end spalling on southwest corner.

Br. No. 105-0120-0243 Rock Creek

122' Concrete T Beam

General Condition: Good

Remarks: Some light hair line cracks in curb. Shoulder erosion at corners.
Light cracks in outside girders. No riprap on north end and fill
washing.

Br. No. 105-0120-0343 Rock Creek

122.5' Steel I Beam

Paint Condition: Wood good, steel fair

General Condition: Good

Remarks: Untreated timber stringers in south span are cracked, weather
checked and one broken. Top of north concrete pier spalling on
downstream side and piece of concrete chipped out of pier 2. One
curb section split and one piece broken out of one rail section.
Wing cap broken up on northeast corner. Oil mat cracked a lot.

Br. No. 105-0120-0348 Drainage

38' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Two curb sections splintered. One rail has splintered piece hanging.
Bridge widened on both sides. No solid bridging between outside
stringers. Easterly rail scarred a lot.

Federal Aid Route 29

Field Maintenance Division No. 202

Madison County

Br. No. 229-0340-0021 Weber Irrigation

25' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Some loose nuts. Some post to rail bolt nuts gone. Both right side rails scuffed.

Br. No. 229-0340-0166 Herman Gulch

45' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Loose nuts on railing posts and sway braces. Grouted riprap breaking up in south end.

Br. No. 229-0340-0179 Granite Creek

38' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Loose curb, post and rail nuts. No curb bolt nuts at all on left side. Both ends grouted riprap breaking up.

Br. No. 229-0340-0183 McNeal Gulch

38' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Curb bolt nuts missing and one curb end split. Loose curb bolt nuts and loose rail and post nuts. Riprap breaking up on west side.

Br. No. 229-0340-0188 Water Gulch

57' Treated Timber Structure

Paint Condition: Good

General Condition: Good

Remarks: One rail scarred, end posts have cracks. Some loose nuts on posts and railing. One stringer cracked in span 1 near center of road way has a 6" center post under it. Two stringers in span 2 cracked and reinforced with two 6" center posts under them. Grouted riprap breaking up both sides.

Br. No. 229-0340-0259 Alder Creek

38' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Some railing to post bolts missing. Some loose nuts. Two stringers checking.

Br. No. 229-0340-0284 Ramshorn Creek

38' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Few rail bolt nuts loose.

Br. No. 229-0340-0372 Winconsin Creek

57' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: One rail scraped. One stringer checked.

Br. No. 229-0340-0498 Jefferson River

358.3' Steel Pony Truss

Paint Condition: Good to fair

General Condition: Good

Remarks: Concrete crazing in both north and south tower spans. End posts crazing and cracking in both ends. Pier 2 has vertical crack down center. South side abutment seats spalling and north side abutment seats crazing. Both pier copings are crazing and spalling. Erosion of concrete at water line both piers.

Br. No. 229-0340-0499 Irrigation Ditch

25' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Replaced rail section not painted. (2" plank used instead of 3")

Br. No. 229-0410-0509	Drainage	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two inch plank used instead of 3" for replaced railing. One stringer checked.		
Br. No. 229-0410-0519	Drainage	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail split and broken. Several stringers checking.		
Br. No. 229-0410-0521	Drainage	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One post split and bolted. One rail and one curb end scraped. Several stringers checking.		
Br. No. 229-0410-0522	Irrigation Ditch	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One stringer checking.		
Br. No. 229-0410-0533	Irrigation Ditch	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Several stringers checking. North cap splice bolt nuts loose, one gone.		
Br. No. 229-0410-0536	Cherry Creek	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: South end cap splice bolt nuts removed. Several stringers checking.		
Br. No. 229-0410-0571	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Loose post bolt nuts. One rail post split.		
Field Maintenance Division No. 202		Silver Bow County
Br. No. 247-0410-0015	Fish Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Most post to stringers loose.		
Field Maintenance Division No. 201		Jefferson County
Br. No. 222-0410-0033	CMST P&P Railroad	136' Steel Beam
Paint Condition: Good		General Condition: Good
Remarks: Some crazing and cracking at northwest beam seat. North end post crazing and cracking on top. Curb chipped on right side at north abutment.		
Br. No. 222-0410-0057	Little Pipestone Creek	76' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Two rails and curb scuffed and split on ends. Two stringers checking.		

Federal Aid Route 30

Field Maintenance Division No. 402

Sheridan County

Br. No. 246-0050-0114 Dahl Creek

57' Treated Timber Trestle

Paint Condition: Good except top of one rail panel poor

General Condition: Good

Remarks: Two rail end blocks cracked. Lot of loose nuts. One solid bridging broken and lower half gone. Bumper pieces and backing plank separated $2\frac{1}{2}$ " on southwest corner.

Br. No. 246-0050-0143 Main Creek

95' Treated Timber Trestle

Paint Condition: Good except one post and one rail poor

General Condition: Good

Remarks: One rail end block cracked. One curb end block has section broken out. Bumper pieces broken on southwest corner with board nailed to them and backing plank to hold some in place. Nuts gone from two sway brace bolts. Grouted riprap undercut and sections broken out on both ends.

Br. No. 246-0050-0153 Dry Creek

25' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Bumper pieces separated from backing plank on all four corners indicating settlement in backing plank. Two curb end blocks cracked.

Br. No. 246-0050-0171 Shallow Creek

76' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Two curb end blocks cracked and one curb timber splintered on end. One end post cracked.

Federal Aid Route 31

Field Maintenance Division No. 402

Daniels County

Br. No. 210-0130-0037 South Fork Whitetail Creek 76' Treated Timber Trestle

Paint Condition: Fair to good

General Condition: Good

Remarks: Two rails and one rail end block have breaks. One pile on bent 3 out of plumb to a great extent. Pile on bent 3 have shims between them and cap ranging from 3/4" to 1 1/2". Rail alignment poor.

Br. No. 210-0130-0063 Whitetail Creek

76' Treated Timber Trestle

Paint Condition: Fair to good except for scuffed rail sections

General Condition: Good

Remarks: Lot of scuffed rail. Roadway fill exposed under bottom backing plank on north end. Four sway braces broken on lower ends. Hump in rail and curb on west side over bent 3. Name plate broken and upper half gone on west side.

Br. No. 210-0130-0070 North Fork Whitetail Creek 38' Treated Timber Trestle

Paint Condition: Good except for scuffed rail

General Condition: Good

Remarks: Piece gone from curb end block on northwest corner. Largest portion of riprap washed away from both ends. Rail scuffed a lot.

Federal Aid Route 32

Field Maintenance Division No. 402

Br. No. 243-0130-0081 Tule Creek

Roosevelt County

89' Concrete T Beam

General Condition: Good

Remarks: Concrete spalling on columns of bents 2 and 3 to the extent that re-steel is exposed. Caps on bent 2 and 3 cracking and spalling under outside girder areas. Berms lower than bottom of backwalls on both ends. Corners of end posts starting to spall and rail, posts, and curb sections show lots of small cracks.

Br. No. 243-0130-0120 Bittner Coulee

38' Treated Timber Trestle

Paint Condition: Fair except for scuffed areas on left side

General Condition: Good

Remarks: Left rail scuffed. Berms lower than bottom backing plank on both ends. Three outside stringers checked and one has splintered out section at bottom of stringer.

Br. No. 243-0130-0147 South Fork of Chelsea Creek

57' Treated Timber Trestle

Paint Condition: Fair except for scuffed rail

General Condition: Good

Remarks: Rail scuffed on left side. Four drain screens gone. Backing plank has settled about 5" on southeast corner. Top plank and bumper piece separated by that much.

Br. No. 243-0130-0153 Chelsea Creek

76' Treated Timber Trestle

Paint Condition: Fair

General Condition: Good

Remarks: Left rail scuffed. Rail alignment poor. Two drain screens gone. Caps on bents 3, 4, and 5 checked. Appears to be settlement in pile, bent 4, left side of bridge. Sighting through rail and caps, bent 4 looks about 3" low on left side.

Br. No. 243-0130-0203 Box Elder Creek

95' Treated Timber Trestle

Paint Condition: Fair to good

General Condition: Good

Remarks: Horizontal rail alignment poor. Holes shot in southeast reflector. Southeast top rail section bruised on end. Channel cut lower than bottom backing on pile on bent 2. Several checked stringers. Two drain screens gone. Bent 4 is exceptionally high in relation to rest of structure causing hump in roadway at this point.

Br. No. 243-0130-0218 North Fork Box Elder Creek

38' Treated Timber Trestle

Paint Condition: Fair to good

General Condition: Good

Remarks: Backing plank has settled 8 to 10 inches on south end and 3" on northwest end. Bumper pieces and top planks separated by that much. One cracked rail. Two drain screens gone.

Br. No. 243-0130-0276 Spague Coulee

76' Treated Timber Trestle

Paint Condition: Fair to good

General Condition: Good

Remarks: One stringer in span 1 with short crack has wedges between it and cap. This stringer checked full length. Backing plank settled 6" at bent 1. Outside stringers on span 3 checked. Two broken rail and two drain screens gone on right side.

Br. No. 243-0130-0301 Midway Coulee

57' Treated Timber Trestle

Paint Condition: Fair except for scuffed areas

General Condition: Good

Remarks: Lot of scuffed rail. One curb end block has piece broken out.

Br. No. 243-0130-0337 West Fork Poplar River 76' Treated Timber Trestle
Paint Condition: Fair except for scuffed areas General Condition: Good
Remarks: Lot of scuffed rail on left side. Five drain screens gone.
Spreaders have been placed between several piles on bents 2,3 and
4. Backing plank settled 4 $\frac{1}{2}$ " on southwest corner.

Br. No. 243-0130-0341 West Fork Poplar River Overflow
114' Treated Timber Trestle
Paint Condition: Fair except for scuffed areas General Condition: Good
Remarks: Lot of scuffed rail. One stringer in span 1 cracked horizontally
from end in. Three drain screens gone. One curb section broken
and piece gone. Berm lower than backing plank on both ends.
Paint on ice breakers is poor. Caps and stringers bruised on up-
stream side, apparently from ice. Several stringers badly checked.

Br. No. 243-0130-0343 West Fork Poplar River 185' Steel Pony Truss
Paint Condition: Fair General Condition: Good
Remarks: Concrete spalling at curb end on southwest corner. Southeast end
post spalling a little. South approach span is pushed north to
an extent that expansion plates are tight together over first pier.
Some cracks in curbs. Rockers over second pier are cocked in con-
traction to a great extent. Piece of concrete knocked out of north-
east end post. Concrete girders show hair check cracks. Copings of
piers show checks. Expansion plate over north pier does not bear
on slide plate.

Field Maintenance Division No. 402 Daniels County
Br. No. 210-0130-0029 Nielson Coulee 38' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Three drain screens gone. One loose x-bridging. Only one backing
plank on bent 1 and berm lower than cap.

Br. No. 210-0130-0057 Belknap Creek 57' Treated Timber Trestle
Paint Condition: Fair to good except scuffed areas General Condition: Good
Remarks: Rail alignment very poor. Curb end block shattered on southeast
corner and one rail end block split. Two drain screens gone.
Berms lower than bottom backing plank. Several checked stringers
and caps. Backing plank dropped down 3" on southeast corner.

Br. No. 210-0130-0087 Dickinson Coulee 38' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Rail alignment poor. Two drain screens gone. Lot of scuffed rail
and two sections broken. Name on marker is Manternach Coulee.
Bumper pieces separated and backing plank dropping down on north
end.

Br. No. 210-0130-0099 Bricker Coulee 76' Treated Timber Trestle
Paint Condition: Fair. Rail sections fair to poor General Condition: Good
Remarks: Rail alignment poor. Lot of scuffed rail. Several bruised curb
sections. Lot of checked stringers.

Br. No. 210-0130-0114 Poplar River 185' Steel Truss
Paint Condition: Fair to poor General Condition: Good
Remarks: Lot of checks in deck. Curbs cracked at north pier. Expansion plate not bearing on slide plate over north pier except on ends. A little spall area on northeast curb end. Hair checks in concrete girders. Piers and backwalls of end bents have vertical checks. Some spall on overhang at northwest corner. Berms lower than bottom of backwalls.

Br. No. 210-0130-0129 Manternach Coulee 57' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: West rail covered with road oil. Drain screens gone. Several scuffed rail and one cracked along with one rail end block cracked. One spreader placed between two piles on bent 1. South berm lower than bottom backing plant.

Federal Aid Route 33

Field Maintenance Division No. 102

Br. No. 227-0280-0006 G. N. Railway
Paint Condition: Good

Lincoln County
271' Continuous Steel Beam
General Condition: Good

Br. No. 227-0280-0007 Kootenai River
Paint Condition: Good

698' Plate Girder
General Condition: Good

Br. No. 227-0280-0385 Parsnip Creek
General Condition: Good

23.8' Steel Girder

Remarks: One girder has a spot where concrete fell out. Not serious.

Br. No. 227-0280-0433 Big Creek
Paint Condition: Fair

60' Steel Girder
General Condition: Good

Br. No. 227-0280-0548 Kootenai River
Paint Condition: Poor

482.5' Steel Truss
General Condition: Fair

Remarks: Center pier looks pretty old and has spalled around the cap. Re-bars are sticking out of the bottom of the web wall.

Br. No. 227-0280-0583 Tobacco River
Paint Condition: Fair

130' Steel Pony Truss
General Condition: Good

Remarks: A few minor chips out of concrete. Looks all right underneath.
Concrete is chipped at the ends of every cross beam.

Federal Aid Route 35

Field Maintenance Division No. 101 Ravalli County
Br. No. 241-0380-0010 Republican Ditch 25' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: No big reflectorized signs. One small one gone.

Br. No. 241-0380-0017 Hedges Ditch 25' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: No big reflectors. Two small reflectors gone.

Br. No. 241-0380-0029 Skalkaho Creek 76' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Water is routing around bent 1 and shows where some extra reinforcing of planks and riprap has been done.

Br. No. 241-0380-0046 Bitterroot Valley (Irr.Ditch) 50' Treated Timber Trestle
Paint Condition: Poor General Condition: Good

Field Maintenance Division No. 101 Granite County
Br. No. 220-0380-0100 West Fork Rock Creek 45' Steel Pony Truss
Paint Condition: Good General Condition: Good
Remarks: Concrete breaking up under shoes at both bents.

Br. No. 220-0380-0133 West Fork Rock Creek 45' Steel Pony Truss
Paint Condition: Good on superstructure, poor underneath
General Condition: Poor
Remarks: Bent 2 abutment disintegrating. Water is washing back undermining the bearings. Concrete breaking up under all shoes. Footing of bent 2 is cracked from abutment. Right wing wall broken vertically.

Br. No. 220-0380-0159 Rock Creek 139.7' Concrete T Beam
Paint Condition: Markers need paint
General Condition: Substructure good, railing and posts poor
Remarks: Extensive disintegration of all end posts. One rail and one post broken on right side near bent 1. Right leg of pier 3 and left leg of pier 2 spalling. No expansion joint material over piers 2 and 3. Right curb spalling at pier 3.

Br. No. 220-0380-0250 Trout Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Markers painted over.

Br. No. 220-0380-0276 Irrigation Ditch 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Right stringer checking. Left rail and curb scarred.

Br. No. 220-0380-0279 Flint Creek 57' Treated Timber Trestle
Paint Condition: Poor to fair General Condition: Good
Remarks: Left and right front end rail posts split. Half of right front rail end broken off and split. Bolts holding lower railing to right hand end post pulled out about six inches and bent over. Signs on bridge painted over.

Federal Aid Route 36

Field Maintenance Division No. 101

Sanders County

Br. No. 245-0280-0196 Hot Spring Creek

50' Prestressed Concrete
Beams

Paint Condition: Good

General Condition: Good

Remarks: One flared end bent. Two flared ends lapped under the straight panel.

Br. No. 245-0280-0267 Little Bitterroot River

57' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Field Maintenance Division No. 102

Flathead County

Br. No. 215-0280-0008 Sullivan Creek

38' Treated Timber Trestle

Paint Condition: Good

General Condition: Fair

Remarks: Cap at bents 1 and 3 is sliding off the pile bent.

Federal Aid Route 37

Field Maintenance Division No. 501

Big Horn County

Br. No. 202-0080-0001 Interstate 90 (Crow Agency) 209.5' Prestressed Concrete

Paint Condition: Good

Girder

General Condition: Good, except for broken girders in span 2

Remarks: North section of bridge closed off for traffic for 3'6" due to prestressed girders in span 2 having been hit by high object. Cables and rods exposed in the two north and fifth from north girder. North girder cracked all the way to upper haunch and runs for half the span length.

Br. No. 202-0080-0082 Drainage

76' Treated Timber Trestle

Paint Condition: Fair

General Condition: Good

Remarks: One wing curb split. Lot of loose nuts. Six loose cross bridging. One stringer in east span broken diagonally from one side of stringer to the other side. Rail extension blocks broken up.

Br. No. 202-0080-0094 Drainage

57' Treated Timber Trestle

Paint Condition: Fair

General Condition: Good

Remarks: One end post checked to near splitting. Rail extension blocks broken up. Six loose x-bridgings. Lot of loose nuts.

Br. No. 202-0080-0129 West Fork Tullock Creek

95' Treated Timber Trestle

Paint Condition: Fair

General Condition: Good

Remarks: Three split rail posts and rail extension blocks cracked. Lot of loose nuts. Five loose x-bridgings.

Br. No. 202-0080-0147 Drainage

76' Treated Timber Trestle

Paint Condition: Fair

General Condition: Good

Remarks: One split rail. Lot of loose nuts. Three loose x-bridgings. One split sway brace. One rail extension block broken.

Br. No. 202-0080-0157 Drainage

38' Treated Timber Trestle

Paint Condition: Fair to good

General Condition: Good

Remarks: Lot of loose nuts. Two loose x-bridgings and one missing.

Br. No. 202-0080-0165 Drainage

38' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: South end posts split in two. Lot of loose nuts. Four loose x-bridgings. Two broken sway braces.

Br. No. 202-0080-0171 Drainage

57' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Lot of loose nuts. Two broken and two split sway braces. Three loose x-bridgings.

Br. No. 202-0080-0250 Rosebud Creek

75' Treated Timber Trestle

Paint Condition: Fair to poor

General Condition: Good

Remarks: Rail end blocks broken up. Some loose nuts. One broken stringer reinforced with bolts through it and deck.

Br. No. 202-0080-0256 Busby Creek

38' Treated Timber Trestle

Paint Condition: Fair to poor

General Condition: Good

Remarks: One rail scuffed with small broken out section. Small upper portions of riprap gone. One broken stringer reinforced with bolt through it and deck.

Br. No. 202-0080-0279	Park Creek	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One split wing curb post. Several rail end blocks broken up. Some loose nuts. Five loose x-bridgings.		
Br. No. 202-0080-0284	Drainage	100' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: One scarred rail and post. One split wing gurard post. Lot of loose nuts. One cracked stringer reinforced with bolt through stringer and deck. Six loose x-bridgings.		
Br. No. 202-0080-0293	East Porcupine Creek	75' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Southeast end post split in two. Lot of loose nuts. Rail extension blocks broken up. Erosion of shoulders outside of wing curb on west end. One loose x-bridging.		
Br. No. 202-0080-0303	Two Moon Creek	75' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Three cracks in rail sections through bolts toward center. Four loose x-bridgings. Lot of loose nuts.		
Br. No. 202-0080-0314	Drainage	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Heart of two end posts rotting out from top downward. One rail end has piece slivered off. One curb end split. Lot of loose nuts. One loose x-bridging.		
Br. No. 202-0080-0322	Killsnight Creek	75' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: One split curb end. Lot of loose nuts.		
Br. No. 202-0080-0337	Ridgewalker Creek	75' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Curb split on southeast and northwest corners. Lot of loose nuts.		
Br. No. 202-0080-0368	Muddy Creek	95' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Shoulder erosion on southwest corner in to face of curb. One stringer in span 2 has short diagonal crack across bottom. Rail alignment wavy and lot of loose nuts. Was unable to make good inspection on stringers due to high water entire channel width so mentioned cracked stringer noted during 1956 inspection.		
Field Maintenance Division No. 502		Rosebud County
Br. No. 244-0080-0033	Lame Deer Creek	75' Treated Timber Trestle
Paint Condition: Fair to poor		General Condition: Good
Remarks: Roadway fill exposed between two different pile spaces where not enclosed with riprap. This condition exists on both ends.		
Br. No. 244-0080-0226	Tongue River	200' Continuous Steel
Paint Condition: Good		Girder
General Condition: Good		

Br. No. 244-0080-0244 Otter Creek 112' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Three sidewalk plank on west end, south side, and four plank, north end, bruised. Lot of loose nuts.

Field Maintenance Division No. 502 Powder River County
Br. No. 238-0080-0032 East Fork Otter Creek 81' Treated Timber Trestle
Paint Condition: Fair General Condition: Good

Br. No. 238-0080-0082 Drainage 38' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Several post tops and one rail have pieces broken out. Two east curb end blocks gone.

Br. No. 238-0080-0092 Drainage 38' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: One rail end splintered and another cracked. One curb end block gone and two others broken.

Federal Aid Route 38

Field Maintenance Division No. 102 Flathead County
Br. No. 215-0400-0018 Whitefish River 138' Steel Beam
Paint Condition: Good General Condition: Good
Remarks: Rail and corner posts look bad. The concrete has spalled and fallen away. Bridge looks good underneath.

Br. No. 215-0400-0080 Flathead River 496' Steel Truss
Paint Condition: Fair General Condition: Good
Remarks: East portal bent and adjoining sway brace. Minor chips on corner posts.

Federal Aid Route 39

Field Maintenance Division No. 302 Glacier County
Br. No. 218-0170-0122 Lee Creek 208' Continuous Steel Beam
Remarks: Not inspected on the last three inspections due to snow, etc.

Federal Aid Route 41

Field Maintenance Division No. 301 Cascade County
Br. No. 107-0875-0046 G. N. Railway 109' Concrete T Beam
General Condition: Good
Remarks: Looks all right all around. Some minor spalling in spots.

Br. No. 107-0875-0047 Spur FA Route 3 (US 91) Underpass
Paint Condition: Good General Condition: Good
Remarks: Bridge span overhead is fairly new looking. (No. 7 span of Missouri River Bridge)

Br. No. 107-0875-0055 G. N. Railway Underpass
Paint Condition: Fair General Condition: Good
Remarks: Old looking but still in good shape.

Br. No. 107-0875-0058 FA Route 10 (US 89) Underpass
General Condition: Fair
Remarks: Concrete looks quite old and has been chipped with high loads.
(East span Missouri River Bridge)

Br. No. 107-0875--0059 CMST P&P Railway Underpass
Paint Condition: Fair General Condition: Good

Federal Aid Route 42

Field Maintenance Division No. 402 Valley County
Br. No. 253-0240-0056 Barton Coulee 57' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Lot of scuffed rail. One rail panel cracked. Northwest curb end block broken and curb section splintered on end. One drain screen gone. A few checked stringers.

Br. No. 253-0240-0064 Galpin Coulee 76' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Some shoulder erosion. Southwest curb block gone and curb section splintered. Three scuffed rail on north side. Two pile on bent 3 have shims between pile and caps and all pile on bent 2 are shimmed. Shims run from about 1 to 3 inches.

Br. No. 253-0240-0080 Galpin Coulee 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Several checked stringers.

Br. No. 253-0240-0134 Canal 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Oil mat is to top of curb. Channel cut lower than bottom pile backing on center bent. One pile backing plank broken and others have splintered breaks on nose end. Several checked stringers.

Br. No. 253-0240-0155 Milk River Overflow 152' Treated Timber Trestle
Paint Condition: Good except for scarred sections General Condition: Good
Remarks: Lot of scarred rail. One curb end block broken. Berm lower than bottom backing plank on both ends. Lot of loose nuts. Several sway braces split on the ends.

Br. No. 253-0240-0156 Milk River 472.7' Steel Thru Truss
Paint Condition: Good General Condition: Good
Remarks: Several scuffed rails. Most drain screens gone. North approach span pushed tight against truss span and rockers on north pier in extreme expansion. Piece broken out of one rail section on north span. South portal cross member and next one in on span bent. Piece broken off of concrete curb on southeast end. Piece skimmed out of rail and curb on south approach span. Curb end blocks broken on south end. Cap on bent 6, south to north, badly checked. Lot of loose nuts. Lot of checked posts. North pier has vertical crack.

Br. No. 253-0240-0170 Sprague Coulee 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: A couple scuffed rails. Two drain screens gone. One split rail end block. Most all riprap washed away. One stringer has short and not serious crack.

Br. No. 253-0240-0190 G. N. Railway Underpass
Paint Condition: Upper rail good, lower rail fair to poor
General Condition: Good
Remarks: South concrete girder has been hit and on back side of girder a large piece of concrete broken out but still hung to re-bar. Concrete spalling at one joint in sidewalk overhead and re-bar exposed. Concrete section broken on overhead on two joints and filler has fallen out of column cap sections. Sidewalks are cracked and honeycomb area in one column. Northwest wing wall has pushed in some near the top. North concrete girder has been hit also and re-bars exposed. Edges of bearing seat walls spalling away to a large extent between track areas. Large section of concrete broken out under one concrete girder. Numerous cracks in column and backwalls.

Federal Aid Route 43

Field Maintenance Division 403 Fergus County
Br. No. 214-0190-0001 Spring Creek 33.5' Steel I Beam
Paint Condition: No paint left on I beams in numerous places. Condition, poor
General Condition: Fair to poor
Remarks: Concrete spalling on rail and posts. Bearing and backwall spalling up to six and twelve inches in places. Overhang section mostly deteriorated and re-bars showing.

Br. No. 214-0190-0007 Spring Creek 63' Concrete T Beam
General Condition: Good
Remarks: Posts cracking and spalling in places. Noses of pier 2 spalling on downstream end. North abutment spalling to a small degree. Corner of southwest wing spalling.

Br. No. 214-0190-0101 Warm Springs Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Rail posts show deep checks. Loose nuts on rail and posts. One backing plank pushed in about 3" where not laminated on pile. South cap shows some checking.

Br. No. 214-0190-0381 Box Elder Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Screens removed from drains. South drains plugged with gravel. Posts checking. Berm lower than bottom backing plank on east end. A few loose post to stringer nuts.

Br. No. 214-0190-0387 Box Elder Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Screens removed from drains. Loose post to stringer and rail nuts. One marker gone.

Federal Aid Route 45

Field Maintenance Division No. 202	Sweet Grass County
Br. No. 249-0190-0008 N. P. Railway	Underpass
Paint Condition: Good	General Condition: Good
Remarks: All wing walls are cracked but nothing of a serious nature.	
Br. No. 249-0190-0010 Yellowstone River	379.8' Continuous Steel Girder
Paint Condition: Good	
General Condition: Good	
Remarks: Quite a bit of drift collected under bridge. Many surface checks on deck. Montana State Highway plaque is half tore off.	
Br. No. 249-0190-0018 Big Timber Creek	137.3' Concrete T Beam
General Condition: Good	
Remarks: Some girder haunches are broken. Rocker shoes were never given the aluminum coat of paint.	
Br. No. 249-0190-0097 Drainage	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 249-0190-0100 South Fork 10 Mile Creek	63' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 249-0190-0114 10 Mile Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 249-0190-0140 Wheeler Creek	63' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Br. No. 249-0190-0152 Drainage	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One badly broken stringer, center stringer, third span.	
Br. No. 249-0190-0163 Otter Creek	88' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Some weather checked posts and curb.	
Br. No. 249-0190-0181 Drainage	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Curb has some large weather checks in timber.	
Br. No. 249-0190-0183 Sweet Grass Creek	184' Continuous Steel Girder
Paint Condition: Good	General Condition: Good
Remarks: Minor erosion showing up at pier 1.	
Br. No. 249-0190-0204 Cayuse Creek	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Field Maintenance Division No. 403	Wheatland County
Br. No. 254-0190-0009 Fish Creek	113' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Repaired sway bracing is holding all right. Stringers all right.	
Br. No. 254-0190-0033 Drainage	38' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good

Br. No. 254-0190-0045	S. Fork of American Fork	28.6' Concrete T Beam
General Condition: Good		
Remarks: Very minor weathering showing up on bent 2 backwall.		
Br. No. 254-0190-0047	American Fork	40' Concrete T Beam
General Condition: Good		
Remarks: Good all around. One small gouge knocked from right curb.		
Br. No. 254-0190-0082	Dry Wash	25' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Br. No. 254-0190-0087	Lebo Creek	25' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Br. No. 254-0190-0098	Spring Creek	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 254-0190-0151	Musselshell River	190' Continuous Steel
Paint Condition: Fair		Cantilever
General Condition: Good		
Remarks: The steel is all spattered with road oil dripping through the timber deck.		
Br. No. 254-0190-0153	CMST P&P Railway	186' Steel Pony Truss
Paint Condition: Good		General Condition: Good
Remarks: Concrete under truss shoes shows some weathering. Deck has no oil mat and is rough.		
Br. No. 254-0190-0345	G.N. Railway	200' Continuous Steel
Paint Condition: Good		Girder
General Condition: Good		
Remarks: The steel rail is about 6" higher than the corner posts.		
Field Maintenance Division No. 403		Fergus County
Br. No. 214-0190-0016	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 214-0190-0020	Ross Fork	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 214-0190-0112	Buffalo Creek	25' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Field Maintenance Division No. 403		Judith Basin County
Br. No. 223-0190-0012	Little Trout Creek	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Field Maintenance Division No. 403		Fergus County
CMST P&P Railway	240.8' Concrete T Beam	
General Condition: Good		

Federal Aid Route 46

Field Maintenance Division No. 201	Beaverhead County
Br. No. 201-0430-0064 Trail Creek	38' Reinforced Concrete
Remarks: Under construction	Girder
Br. No. 201-0430-0162 N. Fork Big Hole River	57' Untreated Log Trestle
Paint Condition: Railing and post only, fair	General Condition: Fair
Remarks: Some planks loosening up. Some log caps are rotting. Heart rot showing in some log stringers. Marker broken off on southeast end. Curb beginning to split and rot.	
Br. No. 201-0430-0224 Swamp Creek	28' Untreated Log Trestle
Paint Condition: Poor	General Condition: Fair
Remarks: No railing on upstream side.	
Br. No. 201-0430-0268 Big Hole River Branch	63' Untreated Timber Trestle
General Condition: Fair	
Remarks: No railing. Piers 2, 3 and 4 have settled.	
Br. No. 201-0430-0270 Big Hole River Branch	110' Combination Steel
Paint Condition: Poor	Truss and Untreated
General Condition: Good	Timber
Remarks: Right approach section railing missing.	
Br. No. 201-0430-0273 Drainage	34' Untreated Log Trestle
General Condition: Fair	
Remarks: No guard railing or posts.	
Br. No. 201-0430-0286 Steel Creek	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: West curb weather checking and splitting. One west post railing bolt missing. Some loose nuts on posts, rails and curb. Back sides and brackets of markers have never been painted.	
Br. No. 201-0430-0423 Big Hole River	175' Steel Truss
Paint Condition: Poor	General Condition: Good
Remarks: Rail bent in several places. Abutments pushing in have caused the truss to work out against the anchor bolts on fixed end and off the rollers on expansion end. Large cracks in all four wing walls with a section broken out of the southwest wing. Both abutments cracking and spalling.	
Field Maintenance Division No. 201	Deer Lodge County
Br. No. 212-0430-0066 Fish Trap Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One rail broken. One curb scuffed and splintered on end. Riprap breaking up.	
Br. No. 212-0430-0082 LaMarche Creek	81' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Bottom pier plank bent 2 not bolted. One stringer checking on span 1. Some loose post and rail nuts.	

Br. No. 212-0430-0112	Seymour Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Some loose nuts. Cap not bearing on left piling at bent 3. Grouted riprap breaking up both banks.		
Br. No. 212-0430-0124	Deep Creek	75' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Grouted riprap on east end breaking up. Some posts and rails badly checked. Many loose nuts.		
Field Maintenance Division No. 201		Silver Bow County
Br. No. 247-0430-0017	Big Hole River	251.8' Steel Truss
Paint Condition: Fair to poor		General Condition: Fair to Good
Remarks: Rail bent in several places. End section rail missing at south abutment on east side. West wing of north abutment has large crack. Truss is pushing backwall out, anchor bolts are bent from the pressure. Gravel and dirt over rollers and shoes. Cracking and spalling of abutments and pier. South abutment spalling at water line. One knee brace on wind bracing bent. The oil mat is loosening up throughout the bridge. There are large cracks and holes broken through the 2x4 laminated decking.		
Field Maintenance Division No. 201		Beaverhead County
Br. No. 201-0430-0651	Branch Wise River	29' Steel I Beam
Paint Condition: Fair to poor		General Condition: Good
Remarks: Some spalling of concrete on east wall at water line. Concrete chipped out under one exterior girder.		
Br. No. 201-0430-0653	Branch Wise River	44.2' Steel I Beam
Paint Condition: Fair to poor		General Condition: Good
Remarks: Rail topping northeast corner peeling off. Concrete chipped out under exterior girders in three places.		
Br. No. 201-0430-0654	Branch Wise River	42.8' Steel I Beam
Paint Condition: Fair to poor		General Condition: Good
Remarks: Southeast wing rail broken and shoved out about 3". Piece chipped out from underneath one exterior girder.		
Br. No. 201-0430-0741	Big Hole River	232' Steel Truss
Paint Condition: Fair		General Condition: Good
Remarks: Rail bent over batter post on southeast corner and bent in several other places. One diagonal and vertical truss member bent on upstream side. Curbs and underside deck spalling some and ex- posing re-steel. Curbs are broken at each end both sides. Pony truss deck is loose and oil mat is broken up. Center pier spalling at coping and at water level.		
Field Maintenance Division No. 201		Silver Bow County
Br. No. 247-0430-0031	Divide Creek	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Some curb bolt nuts loose both sides.		

Federal Aid Route 47

Field Maintenance Division No. 201	Deer Lodge County
Remarks: No bridges	

Federal Aid Route No. 48

Field Maintenance Division No. 501
Br. No. 202-0470-0009 Drainage Big Horn County
Paint Condition: Good 25' Treated Timber Trestle
General Condition: Good
Remarks: Southwest curb end has section broken out and bumper pieces broken at post line. Pile from old structure yet in place. Outside stringer, east side, broken. Some loose nuts.

Br. No. 202-0470-0015 Drainage 68' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One split wing curb and one cracked rail. Loose post to stringer nuts on inside.

Br. No. 202-0470-0055 Low Line Ditch 31' Treated Timber Trestle
Paint Condition: Good General Condition: Fair
Remarks: Entire superstructure and upper portion of piles burnt and charred about 1" deep. Center pile and cap show no sign of having been burnt. X-bridgings all gone. Wedges exist between center cap and stringers. Some solid bridging gone also.

Br. No. 202-0470-0075 Drainage 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One rail has small piece peeled out. One stringer reinforced with bolts through it and deck.

Br. No. 202-0470-0081 Low Line Ditch 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One rail has portion broken out. Three stream side pile backing planks on north bent broken away from bent. One backing plank on bent 2 broken and another pulled away from pile.

Br. No. 202-0470-0083 Low Line Ditch 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Three rail have portions broken out and one of these rail units is split.

Br. No. 202-0470-0114 Drain Ditch 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One rail end scarred. Lot of loose nuts. Part of riprap on south end washed away.

Federal Aid Route 49

Field Maintenance Division No. 201
Br. No. 201-0410-0071 Irrigation Ditch Beaverhead County
Paint Condition: Fair to good 25' Treated Timber Trestle
General Condition: Good
Remarks: Some bolts and nuts loose. Crack on bottom east outside stringer.

Br. No. 201-0410-0091 Stone Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Loose nuts on posts and rails. Posts checking badly. Southeast corner rails damaged. Creek wash is undercutting both end bents.

Field Maintenance Division No. 201
Br. No. 229-0410-0010 Beaverhead River Madison County
150' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Some cracking of posts where rail fastens in. Chipping of rail
and posts all along downstream side.

Br. No. 229-0410-0138 Beaverhead River 180.6' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: One vertical rail T broken. Curbs cracked at posts.

Federal Aid Route 50

Field Maintenance Division No. 202
Br. No. 116-1910-0037 Madison River Gallatin County
133.8' Concrete Girder
General Condition: Fair
Remarks: Structurally satisfactory. Looks like the quake broke the inter-
section of girders and columns at bent 4. Curb and rail are
spalling.

Br. No. 116-1910-0076 Cougar Creek 34.8' Concrete Girder
General Condition: Poor
Remarks: Quake must have broken up this bridge. The slab and girders are
intact but have been jarred off their seats on columns. Concrete
at joint is broken up and re-steel bent in odd shapes. Seems to
be safe for traffic.

Br. No. 116-1910-0082 Duck Creek 88.8' Concrete Girder
General Condition: Fair
Remarks: Diagonal crack at haunch left outside girder at pier 2. Span 1
girders cracked loose from pier 2 and shifted upstream about 3".
Bent 1 column on right side at bottom of girder haunch cracked
through. Left girder on span 2 at bent 2 cracked loose from column.
All three girders in span 3 have vertical cracks and all three
girders in span 3 have cracks across haunches at bent 3.

Br. No. 116-1910-0100 Grayling Creek 103.5' Concrete T Beam
General Condition: Good
Remarks: Construction joint bent 1 is opened up on right and has crack in
left column.

Br. No. 116-1910-0235 West Gallatin River 120' Continuous Concrete
Paint Condition: Good T Beam
General Condition: Good

Br. No. 116-1910-0263 Speciman Creek 63.7' Continuous T Beam
Paint Condition: Good General Condition: Good

Br. No. 116-1910-0326 West Gallatin River 122' Concrete Girder
Paint Condition: Good General Condition: Good

Br. No. 116-1910-0338 Taylor Creek 70' Cantilever Concrete
Paint Condition: Good Girder
General Condition: Good

Br. No. 116-1910-0479	West Fork Creek	80' Cantilever Concrete Girder
Paint Condition: Good		
General Condition: Good		
Remarks: Bent 2 has a vertical crack in wall.		
Br. No. 116-1910-0497	West Gallatin River	160' Concrete T Beam
Paint Condition: Good		General Condition: Good
Br. No. 116-1910-0572	Swan Creek	54' Reinforced Concrete
Paint Condition: Fair		General Condition: Good
Br. No. 116-1910-0613	West Gallatin River	234.3' Steel Girder
Paint Condition: Good (prime coat shows under links)		
General Condition: Excellent		
Remarks: Minor traffic chips on curb.		
Br. No. 116-1910-0681	Spanish Creek	68.6' Concrete T Beam
Paint Condition: Good		General Condition: Good
Remarks: Slight deterioration showing up on end bent walls.		
Br. No. 116-1910-0704	West Gallatin River	260' Steel Girder
Paint Condition: Good		General Condition: Excellent
Remarks: Much drift collected at pier 3.		
Br. No. 116-1910-0782	Canal	20' Concrete Slab
Paint Condition: Fair		General Condition: Good
Br. No. 116-1910-0834	Middle Creek	30' Concrete Girder
Paint Condition: Good		General Condition: Good
Remarks: Water is routed to the south side and may sometime cause scour.		

Federal Aid Route 51

Field Maintenance Division No. 401		Dawson County
Br. No. 211-0200-0024	Drainage	88' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 211-0200-0053	Drainage	88' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Br. No. 211-0200-0090	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Field Maintenance Division No. 401		Richland County
Br. No. 242-0200-0372	USBR Canal	75' Treated Timber Trestle
Paint Condition: Good except for burnt areas		General Condition: Fair
Remarks: Name plate reads USBR Canal. Some erosion on northeast corner. Large portion of post and rail on south side are burnt over half through. Stringers burnt in 1" to 1 1/4". All x-bridgings burnt out. Pile backing on intermediate bents burnt through in some areas. Piling burnt in up to 3/4".		

Federal Aid Route 52

Field Maintenance Division No. 102
Br. No. 215-0350-0027 Swan River
Paint Condition: Good
General Condition: Good
Remarks: Oil mat on deck.

Flathead County
219.8' Continuous Steel
Girder

Br. No. 215-0350-0071 Drainage
Paint Condition: Good

57' Treated Timber Trestle
General Condition: Good

Br. No. 215-0350-0126 Mill Creek
Paint Condition: Fair
Remarks: Cap bent 5 is split left. Not serious yet. Two rail posts split.

95' Treated Timber Trestle
General Condition: Good

Federal Aid Route 53

Field Maintenance Division No. 501
Br. No. 256-0030-0011 BBWA Canal
General Condition: Good

Yellowstone County
35' Treated Timber Trestle

Remarks: Loose cap splice nuts. Concrete sidewalk and rail. Southeast sidewalk traffic corner has piece of concrete knocked off.

Br. No. 256-0030-0088 S. Fork Alkali Creek
Paint Condition: Fair to poor

95' Treated Timber Trestle
General Condition: Good

Remarks: Two curbs have split sections. Rail scarred on one end. Loose cap splice nuts. One broken stringer in north span and the next one to it cracked.

Br. No. 256-0030-0109 N. Fork Alkali Creek
Paint Condition: Good

57' Treated Timber Trestle
General Condition: Good

Remarks: One curb wing scarred and one rail end block cracked. One stringer in south span cracked. Three loose x-bridgings.

Br. No. 256-0030-0136 S. Fork Five Mile Creek
Paint Condition: Good

76' Treated Timber Trestle
General Condition: Good

Remarks: Some deep checked posts. One stringer in second span from south breaking diagonally up the side but not yet serious. A few loose cap splice nuts.

Br. No. 256-0030-0137 N. Fork Five Mile Creek
Paint Condition: Good

57' Treated Timber Trestle
General Condition: Good

Remarks: One bruised rail. Loose post to stringer nuts on inside. Loose cap splice nuts. Additional backing plank placed on south end.

Field Maintenance Division No. 501
Br. No. 219-0030-0026 Dry Wash

Golden Valley County
57' Treated Timber Trestle
General Condition: Good

Remarks: One rail end block broken and another scarred. Roadway fill exposed under bottom backing plank on both ends.

Br. No. 219-0030-0030 Dry Wash
Paint Condition: Good

25' Treated Timber Trestle
General Condition: Good

Remarks: One split post. One rail and three rail end blocks cracked. One wing curb broken.

Br. No. 219-0030-0050 Dry Wash 76' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One curb section cracked and another bruised.

Br. No. 219-0030-0056 Painted Robe Creek 95' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Northeast curb end split. Rail alignment wavy. South rail end
blocks cracked. One sway brace broken and another split on lower
end. Grouted riprap falling away to a great extent on north end
and starting in one small area on south end.

Br. No. 219-0030-0106 Big Coulee Creek 101' Prestressed Concrete
Paint Condition: Good Beams
General Condition: Good

Br. No. 219-0030-0112 Musselshell River 143' Prestressed Concrete
Paint Condition: Good Beams
General Condition: Good

Federal Aid Secondary Route 201

Field Maintenance Division No. 402
Br. No. 201-28-0133 Redwater River
Paint Condition: Good

McCone County
321' Concrete T Beam
General Condition: Good

Field Maintenance Division No. 402
Br. No. 201-42-0588 North Fork Hay Creek
Paint Condition: Good

Richland County
76' Treated Timber Trestle
General Condition: Good

Remarks: Northeast rail panel broken and curb end block broken with upper two thirds gone. Second rail panel from northeast end has splintered section. Loose post to stringer nuts.

Br. No. 201-42-0633 Second Hay Creek
Paint Condition: Good

57' Treated Timber Trestle
General Condition: Good

Remarks: Roadway fill exposed under bottom backing plank on both ends.

Br. No. 201-42-0693 Main Canal
Paint Condition: Fair to good

51' Treated Timber Trestle
General Condition: Good

Remarks: One rail broken, one cracked, and one has sections splintered out. One rail end block split. Lot of rail to post and curb to post nuts gone.

Federal Aid Secondary Route 202

Field Maintenance Division No. 101
Br. No. 202-45-0218 Bull River
Remarks: Under construction

Sanders County
78.8' Concrete and
Treated Timber

Br. No. 202-45-0313 Bull River
Paint Condition: Good

83' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 203

Field Maintenance Division No. 101
Br. No. 203-41-0052 Bitterroot River
Paint Condition: Good
Remarks: Two flared ends lapped wrong on rail.

Ravalli County
374' Concrete T Beam
General Condition: Good

Br. No. 203-41-0055 Drainage
Paint Condition: Good
Remarks: No reflectors

38' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 204

Field Maintenance Division No. 402
Br. No. 204-36-0013 Milk River
Paint Condition: Good
Remarks: Roadway fill washed in to inside curb line on south end.

Phillips County
240' Steel Plate Girder
General Condition: Good

Br. No. 204-37-0014 USRS Canal
Paint Condition: Good

63' Treated Timber Trestle
General Condition: Good

Remarks: Roadway fill washing out back of northwest and southwest backing plank. Nuts loose on name plates, post to stringers and rail. Sway brace nuts loose. Cap checked on north bent.

Federal Aid Secondary Route 207

No bridges

Federal Aid Secondary Route 208

Field Maintenance Division No. 102	Flathead County
Br. No. 208-15-0058 Flathead River	686' Steel Girder
Paint Condition: Good	General Condition: Good
Remarks: Some cracks in slab. Some brush has been washed up and is laying · on bottom flange of girder.	

Federal Aid Secondary Route 209

Field Maintenance Division No. 102	Flathead County
Br. No. 209-15-0037 Swan River	251' Steel Howe Truss
Paint Condition: Good	General Condition: Poor

Field Maintenance Division No. 102	Lake County
Br. No. 209-24-0058 Swan River	255' Timber Trestle
Paint Condition: Poor	General Condition: Fair

Br. No. 209-24-0214 Lost Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Oil mat on deck.	

Br. No. 209-24-0300 Goat Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Oil mat on deck.	

Br. No. 209-24-0346 Lion Creek	69' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Oil mat on deck.	

Field Maintenance Division No. 101	Missoula County
Br. No. 209-32-0530 Holland Creek	57' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: Oil mat on deck.	

Br. No. 209-32-0808 Morrell Creek	75' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Remarks: Oil mat on deck.	

Federal Aid Secondary Route 211

No bridges.

Federal Aid Secondary Route 212

Field Maintenance Division No. 101	Lake County
Br. No. 212-24-0124 Post Creek or Mission Creek	75' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: No chamfer block on top of wing cap.	

Federal Aid Secondary Route 213

No bridges

Federal Aid Secondary Route 214

No bridges

Federal Aid Secondary Route 215

No bridges

Federal Aid Secondary Route 216

Field Maintenance Division No. 301

Br. No. 216-37-0053 Soberup Creek

Paint Condition: Good

Remarks: A few large weather checks on curbs. No reflectors.

Pondera County

57' Treated Timber Trestle

General Condition: Good

Br. No. 216-37-0095 Dupuyer Creek

Paint Condition: Good

Remarks: No reflectors on two corners.

150' Treated Timber Trestle

General Condition: Good

Br. No. 216-37-0117 Irrigation Canal

Paint Condition: Good

Remarks: Oil mat on deck.

38' Treated Timber Trestle

General Condition: Good

Federal Aid Secondary Route 218

Field Maintenance Division No. 302

Br. No. 218-37-0011 Pondera Coulee

Paint Condition: Fair

Remarks: Many rail posts are split.

Pondera County

38' Treated Timber Trestle

General Condition: Good

Br. No. 218-37-0107 Pondera Coulee

Paint Condition: Good

Remarks: No reflectors any place.

50' Treated Timber Trestle

General Condition: Good

Field Maintenance Division No. 302

Br. No. 218-26-0295 Pondera Coulee

Paint Condition: Poor

Remarks: Drift has collected on the bottom chord of truss. Bridge looks structurally good.

Liberty County

46' Treated Timber Truss

General Condition: Good

Federal Aid Secondary Route 219

Field Maintenance Division No. 301

Br. No. 219-50-0031 Farmers Coulee

Paint Condition: Good

Teton County

57' Treated Timber Trestle

General Condition: Good

Field Maintenance Division No. 301

Br. No. 219-37-0176 Drainage

Paint Condition: Fair

Remarks: One reflector gone.

Pondera County

38' Treated Timber Trestle

General Condition: Good

Federal Aid Secondary Route 220

No bridges.

Federal Aid Secondary Route 221

Field Maintenance Division No. 301	Teton County
Br. No. 221-50-0049	267.7' Steel I Beam
Paint Condition: Good	General Condition: Good
Remarks: No reflectors. Small amount of chipping at slab joints.	

Federal Aid Secondary Route 223

Field Maintenance Division No. 301	Chouteau County
Br. No. 223-08-0013	297.5' Concrete T Beam
Paint Condition: Good	General Condition: Good
Remarks: Cork falling out of pier 3 joint. One wing end installed under straight rail.	

Field Maintenance Division No. 302	Liberty County
Br. No. 223-26-0379	360' Thru Steel Truss
Paint Condition: Poor	General Condition: Poor
Remarks: About half the x-bridging is gone or hanging loose. Many broken stringers have been repaired and some are not repaired. Timber of approach spans look quite old. One set of vertical stays has slid sideways on its anchor pin. One set of vertical stays have been hit and bent. Rail is battered up in general.	

Br. No. 223-26-0435	Drainage	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Stringers, caps, piles all right. Timber weather checked quite a little. One rail post split in two. All drain screens knocked off.		

Br. No. 223-26-0473	9 Mile Coulee	38' Untreated Timber Trestle
Paint Condition: Poor		General Condition: Poor
Remarks: No sway brace on center bent of pile. Many pile has surface rot for as much as 1". Much repair work has been done. One broken pile in the center bent. No reflectors. Rail damaged.		

Br. No. 223-26-0500	Cottonwood Creek	76' Untreated Timber Trestle
Paint Condition: Poor		General Condition: Fair
Remarks: Timber looks old. One pile deteriorated at water line. No reflectors. Rail crooked and one post broken.		

Federal Aid Secondary Route 224

No bridges.

Federal Aid Secondary Route 225

Field Maintenance Division No. 301	Cascade County
Br. No. 225-07-0024	57' Treated Timber Trestle
Paint Condition: Fair	General Condition: Good
Remarks: No reflectors. One rail split. One drain screen torn loose.	

Field Maintenance Division No. 301
Br. No. 225-08-0298 Teton River
Paint Condition: Poor
Remarks: Built in 1919. This truss has about half timber members. These wood members are dried out and weather checked. The north approach span has been removed and dirt pushed up against the pier. The pier looks like it move 8". Brake the roller supports.

Chouteau County
152' Steel Pratt Truss
General Condition: Poor

Federal Aid Secondary Route 226

Field Maintenance Division No. 301
Br. No. 226-07-0001 Spur FAP Route 3 (US 91) Underpass
Remarks: Sixth steel span Missouri River. 10th Avenue Bridge. See spur FAP Route 3, Br. No. 107-0910-0009

Cascade County

Br. No. 226-07-0036 Sand Coulee
Paint Condition: Fair
Remarks: Some rail posts are split. No reflectors.

57' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 228

Field Maintenance Division No. 301
Br. No. 228-07-0105 Red Coulee
Paint Condition: Fair
Remarks: Some rail posts split. No reflectors.

Cascade County
57' Treated Timber Trestle
General Condition: Good

Br. No. 228-07-0164 Belt Creek
Paint Condition: Fair
Remarks: Gravel ballast worn off in many spots. Many drain screens gone. Some rail posts checked.

186' Steel I Beam
General Condition: Good

Federal Aid Secondary Route 227

No bridges

Federal Aid Secondary Route 228

Field Maintenance Division No. 301
Br. No. 228-08-0223 Highwood Creek
Paint Condition: Good

Chouteau County
75' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 230

Field Maintenance Division No. 301
Br. No. 230-08-0002 G. N. Railway
Paint Condition: Good
Remarks: Two flared ends installed wrong. Rail post spacers on backwards. Some concrete finish work is starting to flake off.

Chouteau County
128' Concrete T Beam
General Condition: Good

Br. No. 230-08-0025 Missouri River
Paint Condition: Poor
Remarks: The decking planks are loose and rattle with traffic. These planks and steel strips are badly worn. The casing on piers is rusted and concrete looks weak and old. Some of the truss members are out of adjustment.

841' Thru Steel Truss
General Condition: Poor

Br. No. 230-08-0038	Shonkin Creek	125' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Corner posts are badly cracked.		
Br. No. 230-08-0084	Boyle Coulee (O'Hanlon)	75' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Three corner posts split in two.		
Br. No. 230-08-0130	Drainage	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Br. No. 230-08-0295	Drainge	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One corner post broken.		
Br. No. 230-08-0320	Drainage	57' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One rail has a split piece gone.		
Br. No. 230-08-0329	Flat Creek	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One cracked stringer, second in from left, 1st span.		
Br. No. 230-08-0339	Tributary Flat Creek	25' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Some big check cracks in stringers.		
Br. No. 230-08-0414	Cowboy Steel Creek	75' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Quite a bit of loose x-bridging underneath. A few damaged rails on top and cracked posts.		
Br. No. 230-08-0418	Butte Creek	75' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Many posts weather checked.		
Br. No. 230-08-0465	Arrow Creek	200' Treated Timber Trestle
Field Maintenance Division No. 301		Judith Basin County
Br. No. 230-23-0609	Wolf Creek	57' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Many rail posts split.		

Federal Aid Secondary Route 231

Field Maintenance Division No. 302		Hill County
Br. No. 231-21-0090	O'Brien Coulee	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Some weather checked rail posts.		
Br. No. 231-21-0138	Little Sage Creek	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: A few slightly damaged posts on right rail.		

Br. No. 231-21-0186 Sage Creek 57' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: One repaired stringer seems to be holding all right.

Federal Aid Secondary Route 232

Field Maintenance Division No. 302 Hill County
Br. No. 232-21-0001 G. N. Railway 826.2' Steel I Beam
Paint Condition: Paint is railroad black General Condition: Good
Remarks: Tower bracing on north span is split and broken. Bottom backing plank on north end rotted away. One broken stringer third span from north end. Blast plates have been removed from over tracks. South timber approach spans have all been burned and charring is about one inch deep, more so on spans closest to track. Deck concrete spalling on underside from heat. Rocker shoe first track span, south to north, in expansion position and ends of girders touching over second concrete bent. Shoes of second span over third bent inclined to expansion position but girders have 1/2 to 3/4 inch clearance. Deck and curb edges spalling at joints. Several sway braces broken on south approach spans.

Br. No. 232-21-0002 Milk River 286.6' Steel Truss
Paint Condition: Poor General Condition: Fair
Remarks: County construction. South portal and all intermediate frames bent. Piling have been set on mud sills north approach span with 4x12 timbers laying horizontal for cap. North pier spalling along bottom of coping on both sides exposing re-steel. Sidewalk plank badly worn. Approach sidewalk, south side spalling on top corners. Stringers on approach span, north side, show checking. Cracks in copings under all pier shoes. Posted load limit ten tons. One pile on south approach span appears to have explosion break. South pier spalling along bottom of coping, north side. Concrete deck on south approach span indicates considerable cracking from under side.

Federal Aid Secondary Route 233

No bridges.

Federal Aid Secondary Route 234

Field Maintenance Division No. 302 Hill County
Br. No. 234-21-0020 Scott Coulee Canal 95.6' Steel Pony Truss
Paint Condition: Good General Condition: Good
Remarks: County construction. Northwest rail cracked from end bent post to end of rail at bottom bolt. Southwest rail broken off at end post and at bolt connections.

Federal Aid Secondary Route 235

Field Maintenance Division No. 403 Fergus County
Br. No. 235-14-0004 Warm Springs Creek 50' Concrete Slab
General Condition: Good
Remarks: Concrete spalling on rail a little and also on wings. Outside of rail walls do show a lot of hair checks. Both north and one south wing have vertical cracks.

Br. No. 235-14-0033 Warm Springs Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Name plate bent. North curbs checked. No berm and rise in creek channel lower than bottom backing plank. One loose x-bridging.

Br. No. 235-14-0085 Irrigation Canal 38' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Two broken rail and many scarred or splintered. Oil mat to top of north curb. Screens removed from drains. Channel washing towards east bent almost straight up and down from bottom backing plank. Some loose post and rail nuts.

Br. No. 235-14-0090 Warm Springs Creek 95' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Five broken rail throughout the structure. Northeast end post split. Several other rail have short cracks. Top of one post bruised. South curb scarred and splintered in several areas. Lot of debris hung up on bent 3,4 and 5. West berm lower than bottom backing plank.

Br. No. 235-14-0100 Warm Springs Creek 95' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Three end posts split in half. Lot of loose rail and post nuts. Several loose x-bridgings. Berm lower than bottom backing plank on ends. Two cracked rail and several scarred.

Br. No. 235-14-0175 Judith River 177' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Rockers cocked in expansion on end bent. Concrete spalling on deck edge along filler material over all three piers. Oil mat broken off inside of curb lines on west end. Berms lower than bottom of backwall on ends. Shoulder erosion on west end.

Br. No. 235-14-0179 Sage Creek 175' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Rail alignment wavy. Some loose post to stringer nuts. Screens gone from drains on west half of structure. Berm lower than bottom backing plank on west end. Lot of checked stringers. Split sway brace on bent 7 and several deeply checked piles. One pile split on bent 6. One sway brace split on bent 4 and one brace gone. Five planks nailed across the top on bent 4. One split and bruised pile on bent 3. Lot of other pile have bad checks. Bents mentioned numbered west to east.

Br. No. 235-14-0225 Dry Wolf Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Three curb ends split at bolt line. Loose nuts on cap splices, rail and posts.

Br. No. 235-14-0299 Wolf Creek 76' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: One checked rail. Name plate bent. Additional backing plank placed on west end. Due to creek running a lot of water, was unable to get a good look at stringers in second span, west to east. Loose rail, post and cap splice nuts. One broken stringer in east span.

Br. No. 235-14-0364 Coffee Creek 38' Treated Timber Trestle
Paint Condition: Post good, rail fair to poor General Condition: Good
Remarks: Loose rail and post nuts. One broken stringer in east span.

Federal Aid Secondary Route 236

Field Maintenance Division No. 403 Fergus County
Br. No. 236-14-0042 Dog Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Nearly all post show weather checks. Lot of loose nuts on rail and post to stringer bolts. Cap splice nuts loose also. Several pile show deep checks. Tar and cover gone in one place causing wear to 2x4 decking.

Br. No. 236-14-0063 Little Dog Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Most all rail nuts loose. Several checked stringers. Post to stringer nuts loose also.

Br. No. 236-14-0095 Dog Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Lot of loose nuts on rail and post to stringer bolts. Two broken pile on bent 2 which runs from cap to ground line. Tar and cover material gone from deck in one spot causing wear to 2x4 decking.

Br. No. 236-14-0101 Dog Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One curb end bruised. Loose rail nuts. Several pile with deep checks.

Br. No. 236-14-0493 Missouri River Free Ferry 7 AM - 8 PM

Field Maintenance Division No. 301 Chouteau County
Br. No. 236-08-0552 Chip Coulee 98' Untreated Timber Trestle
General Condition: Poor
Remarks: Timber is old and weather beaten. Some decking is gone and rail-road rails substituted. Some mud sill supports have been installed to reinforce the piling which are rotted and deteriorated.

Br. No. 236-08-0636 Chip Coulee 52' Untreated Timber Trestle
Paint Condition: Poor General Condition: Poor
Remarks: Lumber looks old and weather beaten. One cap split through the middle.

Br. No. 236-08-0660 Chip Coulee 38' Untreated Timber Trestle
General Condition: Fair
Remarks: County construction. Timber is old looking. Rail is very short (14") and not painted. Stringers and caps all right.

Br. No. 236-08-0720 Eagle Creek 64' Steel Pony Truss
Paint Condition: Poor General Condition: Poor
Remarks: Originally this was a truss span but now it has piling and caps under each vertical member. These caps are cracked and bent. The truss has many badly bent members.

Federal Aid Secondary Route 237

Field Maintenance Division No. 403
Br. No. 237-14-0019 Big Spring Creek Fergus County
Paint Condition: Poor 50' Howe Steel Truss
General Condition: Good
Remarks: Downstream rail is bent throughout the bridge and bottom angle is broken in two places. Concrete on wings and bearing walls is spalling. Cross bracing on south span are sagging.

Br. No. 237-14-0037 Burnette Creek 27' Concrete Slab
General Condition: Good
Remarks: Concrete spalling on rail. Concrete on slab, wings and backwalls very honeycombed. Wings spalling. Deck re-bars exposed on underside.

Federal Aid Secondary Route 238

Field Maintenance Division No. 403
Br. No. 238-14-0004 Mill Ditch Fergus County
Paint Condition: Good 49' Reinforced Concrete Slab
General Condition: Good
Remarks: Northeast end rail has been hit and is bent back towards stream. End rail post is bent back and broken out of top bolts embedded in curb. Rail is sprung back to the next post. A very small piece of concrete chipped out of north curb about center of span.

Br. No. 238-14-0192 Drainage 30' Treated Timber Trestle
General Condition: Fair to good
Remarks: Blocking between second pile, left to right, middle bent is breaking out and about half gone. Two broken stringers on west span and others checked.

Federal Aid Secondary Route 239

Field Maintenance Division No. 301
Br. No. 239-23-0031 Judith River Judith Basin County
Paint Condition: Poor 63' Steel Pratt Truss
General Condition: Fair
Remarks: Structurally all right yet. Curbs have 50% deteriorated away. Slab has advanced wear. Concrete end bents show various spall spots.

Federal Aid Secondary Route 240

Field Maintenance Division No. 302
Br. No. 240-03-0015 Milk River Blaine County
Paint Condition: Good 160' Thru Steel Truss
General Condition: Fair
Remarks: Both portals are bent. Hand rail bent in several places and completely bent away on northwest corner of structure. Concrete wings cracked diagonally on all four corners. Vertical break exists on both wings, north end of bridge. Steel truss bears against the concrete backwall, both ends, and concrete is chipped out where it bears up to 3". All shoes are covered with dirt. A lot of movement in decking causing oil mat to break up.

Br. No. 240-03-0018 Drainage 50' Treated Timber Trestle
Paint Condition: Very good General Condition: Very good.
Remarks: Untreated deck, treated piles and caps.

Br. No. 240-03-0029	Three Mile Creek	40' Steel I Beam
Paint Condition: Good		General Condition: Good
Remarks: Untreated piling. Treated caps, steel I beam stringers, and untreated deck.		

Br. No. 240-03-0076	Six Mile Creek	74' Steel I Beam
Paint Condition: Poor		General Condition: Good
Remarks: No paint on rail or posts. Two broken rail, one which is partially gone. Post weather checked badly. 12x12 sill resting on concrete wall, bent 3, north to south, rotting away in places. Several vertical cracks in concrete walls. 12x12 bent pile are weather checked badly. I beams on center span have one shop coat primer only. One sway brace rotting out near ground.		

Br. No. 240-03-0124	Bean Creek	38' Treated Timber Trestle
Paint Condition: Very good		
General Condition: Very good		

Br. No. 240-03-0166	Snake Creek	38' Treated Timber Trestle
Paint Condition: Very good		
General Condition: Very good		

Br. No. 240-03-0250	Peoples Creek	57' Treated Timber Trestle
Paint Condition: Very good		
General Condition: Very good		
Remarks: Rail and curb alignment poor. Tar and cover material gone on sections of deck causing wear to laminated decking.		

Federal Aid Secondary Route 241

Field Maintenance Division 302		Blaine County
Br. No. 241-03-0002	Thirty Mile Creek	88' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One broken rail. Rail alignment poor. Lot of loose nuts on rail; to post and stringers. Several checked stringers. Cap on bent 3 checked vertically.		

Br. No. 241-03-0010	Buckley Coulee	57' Treated Timber Trestle
Paint Condition: Scaly, rail very muddy		General Condition: Good
Remarks: All posts on east side of bridge are broken and leaning forward apparently from rail and end post being struck by moving object. Two rail ends on southeast corner are bruised. Loose nuts. Several checked posts on west side.		

Br. No. 241-03-0042	Fogey Creek	95' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Both name plates bent. One broken rail. Lot of checked posts. Rail and cap splice nuts loose. Numerous number of piles with deep checks. Two sway braces with breaks.		

Br. No. 241-03-0075	West Fork Wayne Creek	76' Treated Timber Trestle
Paint Condition: Fair. Getting very scaly		General Condition: Good
Remarks: One split rail. End posts checked, also several intermediates. Cap splice and rail nuts loose. Piece gone from one solid bridging.		

Br. No. 241-03-0091 Wayne Creek 76' Treated Timber Trestle
Paint Condition: Scaling but fair General Condition: Good
Remarks: Posts checking. Loose nuts on rail and cap splices. Riprap
 under cut and falling away for a height of 5' above bottom of
 channel. Berm on southwest corner lower than backing plank.

Br. No. 241-03-0097 East Fork Wayne Creek 57' Treated Timber Trestle
Paint Condition: Scaly but fair General Condition: Good
Remarks: Two bruised and splintered rail. Loose cap splice nuts. Loose
 rail nuts. Riprap under cut on north end and falling away.

Br. No. 241-03-0110 Drainage 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Posts checking. Loose nuts on rail and cap splices. Caps on bents
 2 and 3 checked vertically.

Br. No. 241-03-0122 West Savoy Creek 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Loose nuts on rail and cap splices.

Br. No. 241-03-0375 Woody Island Creek 117' Steel I Beam
Paint Condition: Fair to poor (Coulee) General Condition: Good
Remarks: Lot of deep checked posts. Fill washed away on bridge ends about
 2' in towards center of roadway past curb line. Concrete broken
 away on northwest curb end exposing re-steel. Lot of loose nuts
 and nuts not gripping full thread. Concrete spalling on north
 pier under I beams and strut corners. I beams on north span have
 no paint, south span aluminum and center span one coat shop.
 South abutment has either settled or was constructed low. Rail
 at least 6" lower at abutment than throughout the bridge.

Federal Aid Secondary Route 242

Field Maintenance Division No. 402 Phillips County
Br. No. 242-36-0055 Circle Diamond Coulee 57' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Two rail end pieces gone on southwest corner. Both rail end
 pieces broken on southeast corner. Piece broken out of one long
 rail section. Loose nuts on post to stringer bolts. Rail nuts
 loose also. Section of riprap gone on south end.

Br. No. 242-36-0060 Assiniboine Creek 114' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: One rail end piece broken on southeast and northeast corners.
 Riprap falling away on north bank. Some nuts gone on rail bolts
 and others loose.

Br. No. 242-36-0152 Cottonwood Creek 100' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Two rail sections have minor breaks. Lot of loose post and rail
 nuts. Cap splice nuts loose also. Small amount of debris hung
 up on center pier.

Br. No. 242-36-0470	Whitewater Creek	100' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Loose post and rail nuts.		

Field Maintenance Division No. 402	Phillips County
Br. No. 243-36-0007 Drainage	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good

Br. No. 243-36-0010	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One split rail. One rail end piece gone. Reflectors shot full of holes. South cap and backing tipped towards roadway. Cap bearing on about one third of each pile. Bumper pieces separated on southeast corner. Roadway shows settlement on south end.		

Br. No. 243-36-0012	USRS Ditch	95' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Piece broken out of one end rail block. Loose nuts on post to stringer bolts. Cap on the two west pile, south bent, bearing on about one third of pile area. Piece of southwest curb end gone. Settlement of roadway area of bridge ends.		

Br. No. 243-36-0013	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Rail on southeast end shattered from post bolts to end of rail. Splintered at second post in on span. Three west rail show checks and cracks. Several post show bad checks and notched up. Piece of northeast rail block gone. Lot of loose nuts on post and rail. Southeast curb section badly splintered.		

Br. No. 243-36-0014	Drainage	57' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: Piece gone from southeast end rail. Half of northwest end post gone. Several rail splintered with section gone. Roadway shows settlement on bridge ends.		

Br. No. 243-36-0016	Drainage	38' Treated Timber Trestle
Paint Condition: Good		General Condition: Good
Remarks: One rail end block gone on southeast corner. Two outside pile on northeast and southwest corners only receiving bearing of cap on one third their area.		

Br. No. 243-36-0022 Drainage 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Nearly all rail end blocks broken or gone. One rail splintered.
 Lot of loose nuts.

Br. No. 243-36-0058 Milk River 250' Steel Plate Girder
Paint Condition: Good General Condition: Good
Remarks: Fill washing to inside curb line, both ends. Berm lower than
 backwall, north end.

Br. No. 243-36-0096 White (Stinky Water) Creek 61.5' Steel Beam Girder
General Condition: Good
Remarks: Rail alignment poor. Double row of piles under bent 5. 12x12
 stringers under span 4. Outside stringers double 3x12 timbers.
 Piles are treated timber. Untreated sway braces on bents 3 and 4.
 Caps are all untreated. 3x12 untreated plank for decking.
 Double row piles under bent 1 also. Bents numbered east to west.

Br. No. 243-36-0101 Whitewater Creek 117' Steel I Beam
General Condition: Poor
Remarks: Untreated timber rail has poor alignment. North approach span
 stringers have been doubled in places and two 12x12 timbers
 placed for additional strength. Piling show signs of rot at
 ground line on bent 5 and one sway brace is broken. One row of
 piles on bent 3 very rotten. Bank washing towards south bent and
 is within 10' of end pile.

Federal Aid Secondary Route 244

Field Maintenance Division No. 403 Petroleum County
Br. No. 244-36-0024 Drainage 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Screen gone from one drain, the rest plugged. Loose post to
 stringer and cap splice nuts. Wooden fence built under bridge,
 full length of structure.

Br. No. 244-36-0058 Flatwillow Creek 113' Treated Timber Trestle
Paint Condition: Good General Condition: Good

Br. No. 244-36-0121 Pike Creek 38' Treated Timber Trestle
Paint Condition: Poor to fair General Condition: Good
Remarks: Several scarred rails. Loose post to curb and rail nuts. Some
 debris hung up on center bent.

Br. No. 244-36-0123 Drainage 38' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Drain screen gone. One checked rail. Loose post to stringer,
 curb and rail nuts. Drains all plugged except for the one with
 screen gone.

Br. No. 244-36-0185 Yellow Water Creek 76' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: One curb section bruised. One screen gone from drain. Some debris
 hung up on center bent. Loose nuts on rail, posts and cap splices.

Br. No. 244-36-0233 McDonald Creek 125' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Two rail end sections broken with pieces gone. Head of one post to curb bolt gone. Drain screens gone. One name plate bent. Lot of loose nuts. Lot of checked stringers. Bumper pieces sheared off on southwest corner and backside of two posts and outside stringer bruised where hit by moving object.

Federal Aid Secondary Route 245

No bridges

Federal Aid Secondary Route 246

Field Maintenance Division No. 402 Valley County
Br. No. 246-53-0007 Cherry Creek 120' Continuous Concrete
T Beam
Remarks: Now under construction to be completed by 11/30/60. Nearly completed now. Hand rail yet to be erected and miscellaneous forms to remove. False work pile to be yet removed.

Br. No. 246-53-0011 Drainage 75' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Now under construction to be completed by 11/30/60. Structure complete and traffic using new bridge.

Br. No. 246-53-0021 Milk River 400' Riveted Steel Plate
Girder
Remarks: Under construction to be completed by 11/30/60.

Br. No. 246-53-0067 Antelope Creek 75' Untreated Timber Trestle
Paint Condition: Poor General Condition: Fair
Remarks: Top backing plank pulled away on east end. Largest portion of posts checked. Two rail sections gone on west end. Wing pile and backing plank pushed in to about 30° angle on southwest corner. Pile next to wing pile is broken from pushing action. Pile on west bent rotted in about an inch below ground line. Sway braces on bent 2 split. I beams on end spans. Timber stringers on center span of which several are checked. Planked deck. Rail alignment poor. Pile on east bent rotting at ground line also.

Federal Aid Secondary Route 247

Field Maintenance Division No. 402 Valley County
Br. No. 247-53-0050 East Fork Cherry Creek 150' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Most drain screens gone. A few checked posts. Lot of loose nuts. One solid bridging broken and lower half gone in east span and one in span 5. Two loose x-bridgings in span 5. Three loose x-bridgings in span 4 and one solid bridging half gone. One broken stringer in span 2 and 5 loose x-bridgings. One loose x-bridging in span 1. Five rows of pile backing plank on bent 4 on one side of pile. One curb section has short splinter.

Br. No. 247-53-0238 Dry Fork Creek 125' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Posts checking. Large portion of drain screens gone. Loose cap splice nuts. Nearly all sway braces split on bottom ends. One loose x-bridging. Two solid bridgings gone and one broken with lower two thirds gone.

Br. No. 247-53-0265 West Fork Porcupine Creek 114' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Northeast end post split in two and one section gone. Drain screens gone. Lot of loose nuts. Channel lower than bottom backing planks on bents 2,3,4, and 5. One x-bridging gone in span 1. End post split in two on southwest corner.

Br. No. 247-53-0335 Drainage 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One scuffed rail. Loose post to stringer nuts on inside. One pile on bent 2 skinned.

Br. No. 247-53-0378 Middle Fork Porcupine Creek 100' Treated Timber Trestle
Paint Condition: Good except for scuffed rail sections.
General Condition: Good
Remarks: Several wing rail cracked. Loose post to stringer nuts on inside. One broken stringer in span 2. One pile in bent 2 is spliced. Spreader between two piles on bent 2. One sway brace on bent 2 broken. Berms lower than bottom backing plank on both ends. Several checked stringers. A few checked posts.

Br. No. 247-53-0384 Alkali Creek 76' Treated Timber Trestle
Paint Condition: Good except for scuffed areas General Condition: Good
Remarks: Rail alignment very poor. Rail scuffed up a lot. Section broken out of bottom rail on northwest corner and piece broken off of top one at this location. Drains screens gone. End post split on northeast corner. One wing rail splintered on southeast corner.

Federal Aid Secondary Route 248

Field Maintenance Division No. 402 Daniels County
Br. No. 248-10-0025 Drainge 25' Treated Timber Trestle
Paint Condition: Posts good, rails fair General Condition: Good

Br. No. 248-10-0030 East Fork Poplar River 277.6' Steel Pony Truss
Paint Condition: Fair to good General Condition: Good
Remarks: Piece of concrete chipped out of northeast end post. Pieces knocked out of various posts and on one post the re-steel is showing. Expansion plate tight against bevel bar on east end of steel truss. West concrete span settled about 1" at contraction joint and a 7' piece of guard angle cut or broken out in center of roadway. Concrete spalling on south curb end at this location. About half the riprap washed away on west end and bank cutting in towards end bent. Concrete spalling on underside of curb section over the diaphragms. Both concrete piers have vertical and horizontal cracks. Fourth pile bent from the east, the pile are skewed and on nose pile the cap is only bearing on 1/3rd of pile. Bolts are pulling out of nose angle at this location also. Channel has cut lower than pile backing on 2nd and 3rd bent from east end

and one row of backing gone on 2nd bent from east end. Several checked stringers in east span. Rockers cocked in expansion to a great extent on east end of steel truss.

Br. No. 248-10-0032 Drainage 76' Treated Timber Trestle
Paint Condition: Post good, rails fair to poor General Condition: Good
Remarks: Loose stringer to cap nuts. Post to stringer nuts loose on inside. Lot of checked stringers.

Br. No. 248-10-0036 Butte Creek 127' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Paint on four post and panels on northeast corner is poor. Two of these panels have breaks and one of them is a 2x10 instead of 3x8. Part of drain screens gone. One curb section has large area ripped out. Lot of checked stringers. One loose x-bridging in west span. One stringer in west span broken. Two J bars broken on bends and posts and outside stringer bruised on west span, north side. One cap to pile strap loose on third from east bent. Backing plank broken on ends on northwest corner. One J bar broken in second span from east end. Stringer to cap nuts loose.

Br. No. 248-10-0093 Drainage 25' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: One drain screen gone. Loose post to stringer and cap splice nuts.

Br. No. 248-10-0106 Spring Creek 75' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Cover material gone from deck causing wear to 2x4's. One rail has short splinter. End posts checking. Lot of loose nuts. Several checked stringers.

Br. No. 248-10-0177 Drainage 38' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: End post checking. Drains covered with gravel. Lot of loose nuts.

Br. No. 248-10-0220 Drainage 57' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: One cracked rail. Posts checking. Drains covered with gravel. Lot of loose nuts. One set of x-bridgings gone.

Br. No. 248-10-0225 Drainage 76' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Horizontal alignment on north rail and curb is poor. Several checked posts. Drains covered with gravel. Lot of loose nuts. Nut gone from one sway brace and bolt working out. A few checked stringers.

Br. No. 248-10-0243 Drainage 57' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Few checked posts. Drains covered with gravel. Loose cap splice nuts.

Br. No. 248-10-0289 Drainage 75' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Drains covered with gravel. One post to stringer nut gone, others loose. Cap splice nuts loose. Stringer to cap nuts loose also. Solid bridging too short for distance between outside stringers. One solid bridging at post gone. Channel washed lower than bottom pile backing plank on second bent from west.

Br. No. 248-10-0290 Old Overflow Channel 50' Treated Timber Trestle
Paint Condition: Poor to fair General Condition: Good
Remarks: Drains covered with gravel. One rail end section has piece broken off. Deck exposed in several areas. Lot of loose nuts. One x-bridging nearly loose.

Field Maintenance Division No. 402 Valley County
Br. No. 248-53-0291 West Fork Poplar River 200' Treated Timber Trestle
Paint Condition: Fair to poor in sections General Condition: Good
Remarks: Most drains covered with gravel. Lot of loose nuts. One pile backing plank broken and large piece gone on third bent from east end. Four x-bridging loose. Several nuts gone on various places throughout structure. Name plate hanging loose on southwest corner.

Br. No. 248-53-0293 Overflow W. Fork Poplar River 75' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Reflectors shot up a little. Drains covered with gravel. Lot of loose nuts. Several checked stringers.

Br. No. 248-10-0316 Spring Creek 50' Treated Timber Trestle
Paint Condition: Fair to poor in sections General Condition: Good
Remarks: Curb drains covered with gravel. Loose cap splice nuts.

Federal Aid Secondary Route 249

Field Maintenance Division No. 402 Valley County
Br. No. 249-53-0020 Milk River 369' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Shoulder and road settlement on ends. Berms lower than backwall on both ends. Three posts bent out on southeasterly side making rail alignment poor at these two different locations. Vertical cracks in north pier. Was unable to get out to south pier for close inspection due to water and thin ice.

Br. No. 249-53-0072 Galpin Coulee 57' Treated Timber Trestle
Paint Condition: Poor
General Condition: Fair except for weakened materials
Remarks: Two split posts. Two cracked rail panels. Bridge is burnt on underside. X-bridging burnt in two, deck burnt in as deep as $1\frac{1}{2}$ "; caps, stringers, and piles 1".

Br. No. 249-53-0098 Overflow Missouri River 286' Steel I Beams
Paint Condition: Good General Condition: Good
Remarks: Northwest sidewalk ramp has settled on end leaving $2\frac{1}{4}$ " gap at joint filler location. Southwest sidewalk ramp has settled also leaving $2\frac{1}{2}$ " gap and earth fill material is 5" lower than bottom of concrete walk. Concrete has small spall area on underside of curb end of southeast corner.

Federal Aid Secondary Route 250

No bridges

Federal Aid Secondary Route 251

Field Maintenance Division No. 402

Roosevelt County

Br. No. 251-43-0118 Drainage

25' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: Additional plank on stream side of piles and area filled with rocks. Channel bed has been covered with rocks pushed in. Outside stringer on east side bruised and J bolt town loose, apparently when pushing in rock. Some loose nuts.

Br. No. 251-43-0155 Drainage

25' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: Top and lower rail on southeast corner both broken. Roadway mat sinking in small area inside of west curb line, south end. Additional backing plank on stream side of piles and inside area filled with rocks. Lot of loose nuts. Three solid bridgings at posts gone.

Br. No. 251-43-0178 Kiern Coulee

25' Treated Timber Trestle

Paint Condition: Fair to good

General Condition: Good

Remarks: All post checked to some extent. Lot of loose nuts. Additional backing on stream side of piles and inside areas filled with rocks.

Br. No. 251-43-0207 Drainge

25' Treated Timber Trestle

Paint Condition: Fair to good

General Condition: Good

Remarks: Lot of loose nuts. Additional pile face backing on both ends filled with rocks between planks.

Br. No. 251-43-0217 Hay Creek

38' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Roadway fill exposed on south side below bottom backing plank. All stream face backing placed after construction on south side gone but one. North side backing filled with rocks yet in place. Lot of loose nuts.

Field Maintenance Division No. 402

Daniels County

Br. No. 251-10-0409 Smoke Creek

25' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Br. No. 251-10-498 Eagle Creek

25' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: One lower rail panel on east side broken out and gone. Both top and lower rail on northwest end broken off at post to rail bolts. Backing planks have been strapped to stream side of bent piles and area between planks filled with small rock.

Federal Aid Secondary Route 252

Field Maintenance Division No. 401
Br. No. 252-28-0015 Horse Creek McCone County
100' Treated Timber Trestle
Paint Condition: Fair, north rail panels poor General Condition: Good
Remarks: Posted 22,000 gr. wt. limit. A few checked posts. Channel washed lower than backing plank on end bents. Loose nuts.

Br. No. 252-28-0070 Denwoody Creek 38' Treated Timber Trestle
Paint Condition: Fair, north rail panels are poor General Condition: Good
Remarks: Posted 22,000 G.V.W.. Signs broken. Top rail panel warped on northeast corner. Lot of loose nuts.

Br. No. 252-28-0080 Horse Creek 75' Treated Timber Trestle
Paint Condition: Fair except rail panels are poor General Condition: Good
Remarks: Lot of loose nuts.

Br. No. 252-28-0130 Horse Creek 57' Treated Timber Trestle
Paint Condition: Good except east rail panels poor
General Condition: Good
Remarks: Gr.Wt.limit of 22,000 posted. One rail panel has short crack. Lot of loose nuts. Additional backing plank have been placed on both ends.

Br. No. 252-28-0141 Drainage 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Lot of loose nuts.

Federal Aid Secondary Route 253

Field Maintenance Division No. 401
Br. No. 253-40-0009 Yellowstone River Prairie County
825' Riveted Plate Girder
Paint Condition: Good General Condition: Good
Remarks: Roadway shows settlement on south end. Rockers on tower span 1 cocked in expansion slightly. Small piece of concrete chipped out of backside of northwest end post and corner chipped out of southwest end post. Berm on south side lower than bottom at backwall of tower span 1 exposing about 1' of roadway fill.

Br. No. 253-40-0036 Drainage 50' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Three sections of curb have splits and another a splintered out piece. Two rail sections have breaks. Section gone from southwest wing post and the next two posts bruised and one cracked. Large section of riprap washed away on north end. One cracked and four checked stringers. All riprap gone on south end except at road shoulders and additional backing plank has been placed instead of riprap.

Br. No. 253-40-0046 Cherry Creek 362.5' Steel I Beam
Paint Condition: Poor General Condition: Good
Remarks: Northeast end post pushed out of line, both top and bottom rail panels broken, curb end block broken, bumper and upper backing plank broken on northeast corner where hit by automobile. All drain screens gone. One cracked rail on southwest end and end post out of plumb. A few scuffed rail. A lot of loose nuts. Large

section of riprap gone on north end. Deck has oil penetration in traffic lane. Six by ten timber broken at one expansion plate. Shoulder erosion on northwest corner.

Br. No. 253-40-0080	Brackitt Creek	95' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One wing rail cracking. Additional backing plank placed on ends of which one is partially rotten. Some loose rail and post nuts. One cracked stringer in span 3 and another one checked. One diagonally checked stringer in span 2. Two post to stringer nuts gone on span 1.		
Br. No. 253-40-0094	Cedar Creek	133' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Lot of loose post and rail nuts. Two cracked stringers.		
Br. No. 253-40-0147	Drainge	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: One wing rail scarred. Lot of loose post, rail and cap splice nuts. Half of one intermediate post gone and tops of two other bruised.		
Br. No. 253-40-0174	Drainage	76' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Lot of loose rail and post nuts. One drain screen gone. A few posts weather checking.		
Br. No. 253-40-0188	Drainage	95' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: A few post weather checking. Lot of loose rail and post nuts.		
Br. No. 253-40-0224	Cedar Creek	75' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Some post weather checking. One weather checked rail developing a crack from end of rail towards center. Some loose nuts. One solid bridging split but yet in place. Southwest curb end section has piece splintered out.		
Br. No. 253-40-0269	Cedar Creek	38' Treated Timber Trestle
Paint Condition: Poor		General Condition: Good
Remarks: Posts weather checking.		
Field Maintenance Division No. 401		McCone County
Br. No. 253-28-0371	East Duck Creek	75' Treated Timber Trestle
Paint Condition: Fair with some rail sections poor		
General Condition: Good		
Remarks: Lot of checked posts. Lot of loose nuts on posts, rail, and cap splices. Sway braces on bent 2 broken. Some checked stringers.		
Br. No. 253-28-0462	Redwater River	150' Treated Timber Trestle
Paint Condition: Fair with a few rail sections poor		
General Condition: Good		
Remarks: Three drain screens gone. Loose nuts on posts and cap splices. One broken stringer in north span. Some checked stringers and posts.		

Federal Aid Secondary Route 254

Field Maintenance Division No. 401	Dawson County
Br. No. 254-11-0175 Lower Seven Mile Creek	25' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Lower rail on northeast corner splintered on end. Lot of loose nuts.	
Br. No. 254-11-0229 S. Fork Thirteen Mile Creek	25' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Lot of loose nuts.	
Br. No. 254-11-0288 Middle Fork Burns Creek	25' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Lot of loose nuts.	
Br. No. 254-11-0532 Redwater River	98' Steel & Concrete
General Condition: Fair	
Remarks: Sections of curb gone on both sides. Noses of piers spalled away as much as 2' 6". Concrete deck poured on top of plank resting in bottom of I beam. Pier walls badly spalled.	

Federal Aid Secondary Route 256

Field Maintenance Division No. 402	Sheridan County
Br. No. 256-46-0064 McCoy Creek	28' Steel I Beam
Paint Condition: Poor	General Condition: Good
Remarks: Bottom curb rail, west side, cracked. One pile on bent 2 shows weak spot 42" down from cap and shell is peeling. Wing pile on bent 2 pushed in and backing plank bowed considerable between wing and first bent pile. Rail alignment poor.	

Federal Aid Secondary Route 257

Field Maintenance Division No. 101	Mineral County
Br. No. 257-31-0001 CMST P&P Railway	Underpass
Paint Condition: Fair	General Condition: Good
Remarks: Steel shows where loads have been scraping them.	
Br. No. 257-31-0002 Clark Fork	459.4' Steel Pratt Truss
Paint Condition: Fair	General Condition: Good
Remarks: Some spalling on bent 1 and 4 and minor cracks. New corrugated metal deck on this bridge and six new stringers in each truss section. City water main crosses on sidewalk. Oil mat on deck over steel.	
Br. No. 257-31-0003 Interstate 90 (US 10)	Underpass
Remarks: Not started with construction this date 1/22/60	
Br. No. 257-31-0004 Interstate 90 (US 10)	Underpass
Remarks: Not started with construction yet this date 1/22/60	
Br. No. 257-31-0012 Cedar Creek	110' Continuous Concrete T Beam
General Condition: Good	
Remarks: Oil mat on deck.	

Br. No. 257-31-0037	N. P. Railway	188'	Continuous Concrete T
Paint Condition: Good			Beam
General Condition: Good			
Remarks: Fill at bent 1 is sluffing under end wall.			

Federal Aid Secondary Route 258

Field Maintenance Division No. 402	Sheridan County
Br. No. 258-46-0002	Big Muddy Creek
Paint Condition: Fair, north rail poor	150' Treated Timber Trestle
Remarks: Curb on northeast end bruised and bottom rail at this location broken. Lot of loose nuts and some nuts gone on curb and rail to posts. Nine solid bridgings gone. Two loose x-bridgings. Some deep checked posts.	General Condition: Good

Br. No. 258-46-0008	Drainage	113' Treated Timber Trestle
Paint Condition: Fair		General Condition: Good
Remarks: Horizontal rail alignment poor. Rail ends on west end split and southwest curb end split. Bridge heaved at bent 4, upstream side. Additional backing plank has been added on east bent, upstream half. Channel lower than ice breakers and pile backing about 4" on bents 2 and 5. Two x-bridgings loose in span 5 and one solid bridging gone and another ready to fall out. One loose x-bridging in span 3. One solid bridging gone in span 1. Cap splice nuts loose. Four additional row of backing plank placed on west end, northerly 3/4 of bent.		

Federal Aid Secondary Route 261

Field Maintenance Division No. 401	Wibaux County
Br. No. 261-55-0004	Dry Creek
	56' Steel Girder
General Condition: Good	
Remarks: Column stems on bent 2 spalled in as deep as 6" and some honey-comb areas exist. East post and rail over bent 3 cracked and spalling. Post over bent 3 on west side cracked. Three end posts have small spall areas.	

Field Maintenance Division No. 401	Richland County
Br. No. 261-42-0435	O'Brien Creek
	28' Untreated Timber Trestle
General Condition: Poor	
Remarks: Double planked deck for one way traffic. Double backing plank on bents, both sides of piles, for about half way up. Inside plank on west wings broken up and some gone. Steel truss frames for stringers, six rows. One wing pile broken at ground line and other piles that can be seen show rot at ground line. Truss frames for stringers bowed at least 6" at center of span.	

Federal Aid Secondary Route 262

No bridges

Federal Aid Secondary Route 263

No bridges

Federal Aid Secondary Route 264

No bridges

Federal Aid Secondary Route 265

No bridges

Federal Aid Secondary Route 266

No bridges

Federal Aid Secondary Route 267

Field Maintenance Division No. 101

Missoula County

Br. No. 267-32-0001 N. P. Railway

Underpass

General Condition: Fair

Remarks: The structure looks old and has numerous cracks. It appears to still be safe and sound however.

Br. No. 267-32-0044 Rattlesnake Creek

52' Timber Stringer

General Condition: Fair

Remarks: Center pier has settled on upstream side and has had to be worked on. Three ton posted limit. This bridge is road worthy yet.

Federal Aid Secondary Route 268

No bridges

Federal Aid Secondary Route 269

Field Maintenance Division No. 101

Ravalli County

Br. No. 269-41-0034 Irrigation Ditch

21.8' Concrete Slab

Paint Condition: Fair

General Condition: Good

Remarks: Small piece broken from rail left.

Br. No. 269-41-0053 Irrigation Ditch

25' Treated Timber Trestle

Paint Condition: Fair

General Condition: Good

Remarks: Two reflectors gone. No large ones installed.

Br. No. 269-41-0208 Bitterroot River

75' Treated Timber Trestle

Paint Condition: Good (Overflow)

General Condition: Good

Remarks: Two reflectors gone. Good underneath.

Br. No. 269-41-0210 Bitterroot River

324' Continuous Steel Girder

Paint Condition: Good (Overflow)

General Condition: Good

Federal Aid Secondary Route 270

Field Maintenance Division No. 502	Carter County
Br. No. 270-06-0036 Horse Creek	35' Steel I Beam
Paint Condition: Poor	General Condition: Good
Remarks: East rail leaning outward. South end wall spalling under east I beam. A few deck plank show rot on under side.	
Br. No. 270-06-0066 Little Missouri River	142' Pratt Steel Truss (H8.4*)
Paint Condition: Good	General Condition: Fair
Remarks: Rail alignment very poor. Top backing plank on northeast wing broken. Deck double planked for one way traffic. Rail angles bent on both sides in numerous places. Concrete wing on northwest corner broken and separated. Timber cap with one upright support set east of west end bent about 6'. Treated pile and cap replaces concrete end wall at west end. End cross beams have been hit and bent. Top deck planks have sections broken out.	
Br. No. 270-06-0189 Cottonwood Creek	60' Steel Pony Truss
Paint Condition: Wood poor, steel good	General Condition: Good
Remarks: Two wood post broken on west side. Roadway fill exposed under bottom backing plank on north end.	
Br. No. 270-06-0198 Hackberry Creek	23' Steel I Beam
Paint Condition: Poor	General Condition: Good

Federal Aid Secondary Route 271

Field Maintenance Division No. 101	Powell County
Br. No. 271-39-0202 Nevada Creek	38' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Br. No. 271-39-0257 Big Blackfoot River	179' Steel Pony Truss
Paint Condition: Good	(Re-erected)
General Condition: Good	
Remarks: Re-erected 1956	

Federal Aid Secondary Route 272

Field Maintenance Division No. 101	Powell County
Br. No. 272-39-0060 Six Mile Creek	38' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Br. No. 272-39-0119 Rhine Creek	38' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Remarks: Top left rail bent 3 broken. Two posts splitting.	
Br. No. 272-39-0133 Nevada Creek	57' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Remarks: Some post nuts missing.	
Br. No. 272-39-0284 Nevada Creek	38' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Br. No. 272-39-0354 Big Blackfoot River	101' Steel Pony Truss
Paint Condition: Good	General Condition: Good

Br. No. 272-39-0419 N. Fork Blackfoot River 152' Steel Pratt Truss
Paint Condition: Poor General Condition: Good
Remarks: This bridge has been strengthened and repaired. The upstream
rock filled culvert has been washed out. Bridge support out on
one bent.

Federal Aid Secondary Route 273

Field Maintenance Division No. 201 Deer Lodge County
Br. No. 273-12-0007 Warm Springs Creek 42' Steel I Beam
General Condition: Good
Remarks: This structure has never been painted. Bent 1 cracked up the
center. Pier 2 footing being washed away.

Federal Aid Secondary Route 274

Field Maintenance Division No. 201 Deer Lodge County
Br. No. 274-12-0016 Mill Creek 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One marker missing.

Br. No. 274-12-0122 California Creek 57' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Top end rails on both ends left side broken. Markers need
painting.

Br. No. 274-12-0164 French Creek 57' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Markers need painting.

Br. No. 274-12-0198 French Creek 57' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Debris lodging against intermediate bents. Approach bridge marker
missing. Cap not bearing on two south piles at end of bridge.

Federal Aid Secondary Route 275

Field Maintenance Division No. 201 Deer Lodge County
Br. No. 275-12-0018 Willow Creek 30' Treated Timber Trestle
Paint Condition: Poor to none General Condition: Fair
Remarks: East end and center pier piling rotted 2" to 3" deep. Piles
and caps were not treated. Pile cap and backing plank on east
end rotting out.

Br. No. 275-12-0021 Clark Fork 37' Timber Truss Span
Paint Condition: Poor General Condition: Good
Remarks: Spalling of end bents at water line.

Federal Aid Secondary Route 276

No bridges.

Federal Aid Secondary Route 277

Field Maintenance Division No. 502
Br. No. 277-06-0147 Hay Creek
Paint Condition: Very poor
General Condition: Fair to good

Carter County
56' Timber King Truss

Remarks: Rail alignment poor. Untreated piles on end bents rotted in 1½" and more. Southeast wing plank and pile leaning towards stream and bottom backing plank on east bent rotted half its depth. No sign of rot on 8x10 timbers used for piles on west bent. A few deck plank broken.

Br. No. 277-06-0209 Whitetail Creek 23.1' Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Diagonal crack in southeast wing. Horizontal crack, near top, about 1" below new timber cap on east bent running about 1/3 width of bent. Vertical cracks just inside of northeast wing and crack runs into wing on northwest corner. Some light spalling of concrete on edges.

Br. No. 277-06-0253 Muskrat Creek 62.2' Treated Timber Trestle
Paint Condition: Very poor General Condition: Good
Remarks: Top backing plank broken on northwest corner. Middle pile pushed in and away from plank on this wing. One broken rail on north side. One short backing plank broken on northeast corner.

Br. No. 277-06-0290 Corral Creek 51' Treated Timber Trestle
Paint Condition: Very poor General Condition: Good
Remarks: Curb timber shows some rot. Deck double planked for one way traffic.

Br. No. 277-06-0315 Box Elder Creek 104' Steel I Beam
Paint Condition: Rail fair, no paint on posts General Condition: Good
Remarks: Top two backing plank raised on outward end on southwest corner. Curb piece broken on northeast corner. Deck planked double for one way traffic.

Federal Aid Secondary Route 278

Field Maintenance Division No. 201
Br. No. 278-01-0186 Grasshopper Creek
Paint Condition: Very good

Beaverhead County
50' Treated Timber Trestle
General Condition: Very good

Br. No. 278-01-0342 Bull Creek 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Pile cap not bearing on left pile bent 2. One railing bolt missing, several nuts loose.

Br. No. 278-01-0432 Warm Springs Creek 35' Untreated Log Trestle
Paint Condition: Never painted - poor General Condition: Good
Remarks: Except for weather checking the log stringers and caps appear to be fairly sound.

Br. No. 278-01-0433 Drainage 37.4' Concrete & Steel
Paint Condition: Fair to good General Condition: Good
Remarks: Vertical cracks in railing wall both sides. Concrete under shoe seats broken out on both ends. Some spalling of concrete on both end bents at water line.

Federal Aid Secondary Route 285

Field Maintenance Division No. 201
Br. No. 285-04-0064 Crow Creek
Paint Condition: Fair

Broadwater County
25' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 286

Field Maintenance Division No. 202
Br. No. 286-16-0030 Gallatin River
Paint Condition: Fair

Gallatin County
154' Steel Pratt Truss
General Condition: Good

Remarks: Rockers are in extreme expansion position at 45°. Minor cracks showing up on pier and beam seat caps. No reflectors.

Federal Aid Secondary Route 287

Field Maintenance Division No. 201
Br. No. 287-16-0079 25' Treated Timber Trestle

Gallatin County
General Condition: Good

Paint Condition: Fair
Remarks: Many rail to post, post to stringer and curb bolt nuts gone. Several badly cracked posts.

Federal Aid Secondary Route 288

Field Maintenance Division No. 202
Br. No. 288-16-0050 Camp Creek
Paint Condition: Poor

Gallatin County
25' Untreated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 289

Field Maintenance Division No. 202
Br. No. 289-29-0079 Madison River
Paint Condition: Good

Madison County
250' Steel Truss
General Condition: Good

Remarks: Anchor bolt nuts gone on left side.

Br. No. 289-29-0096 Cherry Creek
Paint Condition: Good

38' Treated Timber Trestle
General Condition: Good

Field Maintenance Division 202
Br. No. 289-16-0151 Elk Creek
Paint Condition: Poor

Gallatin County
21' Concrete T Beam
General Condition: Good

Remarks: Sound throughout. Has a three span pipe rail.

Br. No. 289-16-0279 West Gallatin River
Paint Condition: Fair

120' Steel Thru Truss
General Condition: Good

Remarks: Both portals have been hit. One member gone from east portal. Oil mat on deck. Rail bent in places.

Br. No. 289-16-0282 Fork of West Gallatin
Paint Condition: None

39' Steel & Concrete
General Condition: Good

Remarks: Has small two rail sides. Looks sound.

Federal Aid Secondary Route 290

Field Maintenance Division No. 202
Br. No. 290-16-0045 East Gallatin
Paint Condition: Good

Gallatin County
50' Treated Timber Trestle
General Condition: Good

Br. No. 290-16-0047 East Gallatin
Paint Condition: Good

50' Treated Timber Trestle
General Condition: Good

Br. No. 290-16-0053 Smith Creek
Paint Condition: Good

38' Treated Timber Trestle
General Condition: Good

Br. No. 290-16-0108 Dry Creek
Paint Condition: Fair
Remarks: Rail looks flimsy, made of light L iron.

26' Steel I Beam
General Condition: Good

Federal Aid Secondary Route 291

No bridges

Federal Aid Secondary Route 292

No bridges

Federal Aid Secondary Route 293

Field Maintenance Division No. 202
Br. No. 293-16-0016 East Gallatin River
Paint Condition: Poor
Remarks: Two corner posts split up the middle. No reflectors.

Gallatin County
57' Treated Timber Trestle
General Condition: Good

Br. No. 293-16-0032 Bridger Creek
Paint Condition: Poor
Remarks: No reflectors. Drain screens gone. Rail posts have fairly large weather checks.

38' Treated Timber Trestle
General Condition: Good

Br. No. 293-16-0108 Bridger Creek
Paint Condition: Poor

25' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 294

Field Maintenance Division No. 202
Br. No. 294-30-0125 Sawmill Creek
Paint Condition: Poor

Meagher County
50' Treated Timber Trestle
General Condition: Good

Br. No. 294-30-0225 Cottonwood Creek
Paint Condition: Good
Remarks: Looks good all around. Two flared ends on backwards.

75' Steel Girder
General Condition: Good

Br. No. 294-30-0272 Overflow Musselshell River
Paint Condition: Poor

31' Treated Timber Trestle
General Condition: Good

Br. No. 294-30-0273 S. Fork Musselshell River
Paint Condition: Poor
Remarks: Some scouring action at bent 2, not serious.

100' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 295

Field Maintenance Division No. 202	Park County
Br. No. 295-34-0105	Mission Creek
23' Untreated Timber Trestle	
Remarks: Road was blocked about two miles from start of route. Could not inspect.	

Federal Aid Secondary Route 296

Field Maintenance Division No. 403	Wheatland County
Br. No. 296-54-0003	Musselshell River
85' Steel Pony Truss	
Paint Condition: Poor	General Condition: Good
Remarks: Rail is kind of beat up and truss ends are covered with dirt.	

Br. No. 296-54-0094	Big Elk Creek
30' Untreated Timber Trestle	
Paint Condition: None	General Condition: Fair
Remarks: Timber on wing walls is rotten - all other timber looks old. Some large weather checks are showing.	

Federal Aid Secondary Route 297

Field Maintenance Division No. 403	Wheatland County
Br. No. 297-54-0009	Deadmans Basin Canal
57' Treated Timber Trestle	
Paint Condition: Good	General Condition: Good

Federal Aid Secondary Route 298

Field Maintenance Division No. 202	Sweet Grass County
Br. No. 298-49-0085	Boulder River
120' Steel Thru Truss	
Paint Condition: Fair	General Condition: Good
Remarks: There are some new stringers underneath and a new plank deck. Concrete end bents look old but is still sturdy.	

Br. No. 298-49-0130	Boulder River
150' Continuous Steel Girder	
Paint Condition: Good	General Condition: Good
Remarks: Considerable drift collected at pier 1. Minor water erosion showing at piers.	

Br. No. 298-49-0162	Boulder River
60' Steel Pony Truss	
Paint Condition: Good	General Condition: Good
Remarks: Concrete end bents are sturdy. Steel members look all right.	

Federal Aid Secondary Route 299

Field Maintenance Division No. 501	Golden Valley County
Br. No. 299-19-0044	Careless Creek
80' Steel Pony Truss	
Paint Condition: Very poor	General Condition: Fair
Remarks: Wood approach rail made up of odd size lumber. Steel rail kinked in a few spots. New treated piles on south bent and treated piles along side. Old untreated ones in bent 2. New caps and backing plank on south end and a few new deck plank and stringers. Two of the treated pile on north end split. One pile on north bent plus the wing pile untreated. Wing pile on north end leaning towards stream.	

Field Maintenance Division No. 501	Golden Valley County
Br. No. 300-19-0003	Musselshell River
Paint Condition: Very poor	142' Steel Truss
Remarks: Rail bent in a few panels. Oil mat on deck is full of chuck holes. Two wood rails cracked on south approach span. Roadway fill exposed on south end under cap. No backing plank below cap.	General Condition: Good

Br. No. 300-19-0013	Fish Creek	40' Steel Queen Truss
Paint Condition :	Very poor	General Condition: Fair to good
Remarks:	Rail bent outward on northwest corner. Deck double planked for one way traffic. Bottom rail pulled away from post connection on southeast corner and post is bent. Inside nuts gone on east truss uprights.	

Br. No. 300-19-0086	Big Coulee Creek	49' Untreated Timber Trestle
Paint Condition: Very poor		General Condition: Fair
Remarks: Railing 1' high and one rail plank cracked. Deck double planked for one way traffic. North wing piles broken off and bottoms forced toward stream. One pile on south bent shows light surface rot at ground line.		

Br. No. 300-19-0088	Big Coulee Creek	40' Steel Queen Truss
Paint Condition: Very poor		General Condition: Good
Remarks: North top rail bent and end panel of rail gone on southeast end. Deck double planked for one way traffic. Southwest rail post bent.		

Field Maintenance Division No. 501	Yellowstone County
Br. No. 302-56-0090	G. N. Railway
Paint Condition: Fair	Underpass
Remarks: Not posted for height clearance.	General Condition: Good

Field Maintenance Division No. 501	Yellowstone County
Br. No. 303-56-0072	Arrow Creek
Paint Condition: Poor	23.5' Steel I Beam
General Condition: Fair except for the two piles	
Remarks: Railing warped out of position and two rail timbers broken. Two pile on east end rotted in two and others good. One untreated stringer shattered at top.	

Br. No. 303-56-0082 Canal 35.5' Steel I Beam
Paint Condition: Very poor on rail, I beams good
General Condition: Fair to good
Remarks: Wing rail members bent including three bent posts. Deck surface spalling. Center pier cracked vertically in several places and spalling at water line. Lot of hair checks in pier also. Section of southwest wing broken away. North rail and post bent outward and bowed.

Br. No. 303-56-0150 Canal 22.5' Steel I Beam
Paint Condition: Poor General Condition: Good
Remarks: East portion of sub-structure treated piles, west portion on concrete blocks. New deck and rail. Rail not painted.

Br. No. 303-56-0159 Canal 25.5' Treated Timber Trestle
Paint Condition: Very poor General Condition: Good
Remarks: Rail alignment poor and one rail broken. A few checked stringers. Cap not bearing on west pile of south bent. One deck timber broken.

Federal Aid Secondary Route 304

No bridges

Federal Aid Secondary Route 305

Field Maintenance Division No. 501 Yellowstone County
Br. No. 305-56-0036 Canyon Creek 120' Continuous Concrete
Paint Condition: Good T Beam
General Condition: Good

Br. No. 305-56-0049 Big Ditch 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Two solid bridgings in place of x-bridgings about center of bridge.

Br. No. 305-56-0101 B.B.W.A. Canal 29' Treated Timber Trestle
Paint Condition: Good General Condition: Good

Federal Aid Secondary Route 306

Field Maintenance Division No. 501 Stillwater County
Br. No. 306-48-0036 Keyser Creek 30' Steel I Beam
Paint Condition: Very poor General Condition: Good
Remarks: West rail and post wood. East rail and post steel. Intermediate posts on west side not fastened at bottom and two of them cocked. Wood rail scarred with piece from one gone. Channel under cutting south abutment exposing steel piles. Light cracks in abutments. Most gravel cover on deck gone.

Br. No. 306-48-0058 Keyser Creek 95' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Lot of loose nuts. One solid bridging broken and lower two thirds gone.

Federal Aid Secondary Route 307

Field Maintenance Division No. 501 Carbon County
Br. No. 307-05-0129 West Fork Red Lodge Creek 25' Treated Timber Trestle
Paint Condition: North rail poor, other good General Condition: Good
Remarks: Lot of loose nuts.

Br. No. 307-05-0198 East Rosebud River 110' Continuous Concrete
Paint Condition: Good T Beam
General Condition: Good

Br. No. 307-48-0262 East Rosebud River 153' Prestressed Concrete
Paint Condition: Good Beams
General Condition: Good

Br. No. 307-48-0301 Butcher Creek 30' Concrete I Beam
Paint Condition: None General Condition: Good

Br. No. 307-48-0349 Beaver Creek 50' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Name plates bent on both ends. One cracked rail. Loose cap splice nuts. One broken stringer reinforced with U bolts thru deck and grader blades and wood blocks across the bottom. Some wash lower than bottom backing plank between two outside pile on southwest corner.

Br. No. 307-48-0454 Shayne Creek 63' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Loose cap splice nuts in addition to loose post and rail nuts.

Br. No. 307-48-0461 Yellowstone River 576' Riveted Plated Girders
Paint Condition: Good General Condition: Good
Remarks: Curb scarred for a short distance on left side.

Federal Aid Secondary Route 308

Field Maintenance Division No. 501 Carbon County
Br. No. 308-05-0001 Rock Creek 62' Steel I Beams
Paint Condition: Good General Condition: Good
Remarks: Concrete curb broken away on three corners. Two posts and three rail panels bent outward on north side. End post broken out of concrete on southwest corner and leaning outward. Cap of bent 2 spalling. Crack in west abutment south side.

Br. No. 308-05-0158 Clark Fork - Yellowstone River 244' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Light cracks in curbs. Shoulder erosion on corners. Light amount of riprap on north end out of place. Piers spalling on entire surface at water line.

Br. No. 308-05-0175 Silver Tip Creek 57' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Shoulder erosion. Loose cap splice nuts. Grouted riprap falling away on northeast corner. Two deep checked end posts.

Br. No. 308-05-0183 Clark Fork-Yellowstone River 261' Steel Girder
Paint Condition: Fair to poor General Condition: Good
Remarks: Scarred curbs and rail. Lot of dirt on two east shoes, north bent. Lot of debris hung up in north span. Oil mat cracked a lot on south half indicating loose decking. Three stub pile with cap placed on south bent between the two center girders.

Federal Aid Secondary Route 309

Field Maintenance Division No. 501	Musselshell County
Br. No. 309-33-0040 Drainage	38' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Remarks: Berms lower than bottom backing plank. Lot of loose nuts.	

Federal Aid Secondary Route 310

Field Maintenance Division No. 501	Yellowstone County
Br. No. 310-56-0010 Yellowstone River	676' Steel Thru Truss
Paint Condition: Very poor	General Condition: Fair
Remarks: Posted for ten ton load limit. Lot of wood posts supporting rail cable are broken. Deck loose and rotting in a few areas causing oil mat to break in these localities. Concrete in river pier cracked and open spalling. Roadway shoulder erosion on south-east corner. Concrete on south bent is all broken out at top and wooded stringers now bearing on treated piles and cap. Lot of loose x-bridgings. Three broken stringers in south thru truss span, all along side each other. One other stringer reinforced with U bolt thru deck. North cross sway member hit and bent. Wings and immediate area under timber cap spalling on north end.	

Field Maintenance Division No. 501	Musselshell County
Br. No. 310-33-0427 Musselshell River	193' Prestressed Concrete Beams
Remarks: Now under construction to be completed by 6/30/60	

Federal Aid Secondary Route 311

Field Maintenance Division No. 501	Treasure County
Br. No. 311-52-0001 Buckingham Coulee	88' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Remarks: Name plates bent. Two cracked rail, one split post and one split curb section. Lot of deep checked posts. One broken stringer in second span from west end. Section of berm and riprap washed away on east end.	

Br. No. 311-52-0034 Yellowstone River	835' Steel Thru Truss
Paint Condition: Very poor	General Condition: Poor
Remarks: Some scarred and splintered curb sections. Lot of rail sections have portions gone and others cracked. Oil mat cracked horizontally indicating loose deck timbers. One curb timber broken. Two by four decking breaking out in one span leaving holes in deck. One treated pile on west end broken. Some loose x-bridgings. Concrete in piers cracked a lot and river pier has two large pieces of concrete gone from cap. Concrete on west side of east concrete pier badly spalled from water line up several feet. Posted for ten ton and tractors with lugs prohibited. Also posted five ton load limit.	

Br. No. 311-52-0073 Drainge 62' Untreated Timber Trestle
Paint Condition: Poor General Condition: Poor
Remarks: No rail but posts are in place. Broken 4x12 timbers for curb.
Deck double planked with top plank good. One pile on each bent
untreated. Most x-bridgings loose. One broken stringer in center
span.

Federal Aid Secondary Route 312

No bridges

Federal Aid Secondary Route 313

Field Maintenance Division No. 501 Big Horn County
Br. No. 313-02-0018 Drain Ditch 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One rail broken up. Lot of loose nuts and some gone.

Br. No. 313-02-0055 Two Leggin Canal 45.2' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One curb split on one end. Lot of loose nuts.

Br. No. 313-02-0070 Two Leggin Canal 50' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Lot of loose nuts. South curb ends bruised.

Br. No. 313-02-0072 Overflow Ditch 57' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Lot of loose nuts.

Br. No. 313-02-0075 Big Horn River 576' Riveted Plate Girders
Paint Condition: Good General Condition: Good

Br. No. 313-02-0230 Rotten Grass Creek 64' Treated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: Two posts splintered and four post tops bruised. Three cracked
rail and two others have portions broken out. Southeast end post
split in two and heart rotting out from top downward. One wing
curb splintered. Lot of loose nuts and some gone. Three x-
bridgings gone and one loose.

Br. No. 313-02-0319 Soap Creek 24' Steel I Beam
Paint Condition: Very poor
General Condition: Fair to good
Remarks: Two rail pieces broken and another splintered. Substructure
made up of grouted rocks.

Br. No. 313-02-0354 Beaver Creek 68' Untreated Timber Trestle
Paint Condition: Poor General Condition: Fair to good
Remarks: Lot of cracked or broken rail timbers. One panel of rail and
end post broken out on northwest corner. Portion of deck plank
are new. End bents have two separate footing blocks with 12x12
timber laying horizontally and stub pile up to upper cap. Center
pile appear to be driven 12x12 timbers but may be set on concrete
blocks also. No x-bridging.

Federal Aid Secondary Route 314

No bridges

Federal Aid Secondary Route 315

Field Maintenance Division No. 502	Rosebud County
Br. No. 315-44-0081 Armills Creek	60.6' Steel Howe Truss
Paint Condition: Very poor	General Condition: Good
Remarks: Rail members bent. Bent 2 spalling 4' from the top on down. Cross sway rods underneath bent. Oil mat higher than curb pieces increasing horizontal clearance. Ends of floor beams bent on upstream side.	
Br. No. 315-44-0133 Sheep Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One curb slightly bruised. No riprap on southwest and northeast corners.	
Br. No. 315-44-0136 East Fork Armills Creek	125' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Br. No. 315-44-0155 Drainage	76' Treated Timber Trestle
Paint Condition: Fair to poor	General Condition: Good
Br. No. 315-44-0180 Seven Mile Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Southeast name plate bent. Lower portion of riprap on south end washed away.	
Br. No. 315-44-0213 McGilvrey Creek	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: A few loose post to stringer nuts.	
Br. No. 315-44-0228 Corral Creek	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Roadway fill exposed under bottom backing plank on north end. All but a small area of riprap washed away on north end.	
Br. No. 315-44-0259 Stocker Creek	57' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Scorial rock used for riprap crumbling.	
Br. No. 315-44-0347 Miller Coulee	100' Treated Timber Trestle
Paint Condition: Fair except as noted	General Condition: Good
Remarks: Paint on lower section of posts poor. Lot of loose nuts. One stringer in span 2 reinforced with U bolts thru deck. One loose x-bridging.	
Br. No. 315-44-0385 Rosebud Creek	113' Treated Timber Trestle
Paint Condition: Fair with east rail poor	General Condition: Good
Remarks: Lot of loose nuts. Oil mat on deck broken out in three different areas. One loose x-bridging.	

Federal Aid Secondary Route 317

No bridges

Federal Aid Secondary Route 318

No bridges

Federal Aid Secondary Route 319

No bridges

Federal Aid Secondary Route 320

Field Maintenance Division No. 502
Br. No. 320-13-0022 Cottonwood Creek
Paint Condition: Good
Remarks: Two split rail through bolt line. Lot of loose nuts. One broken stringer in span 4. Four solid bridgings gone. Outside stringers weather checked.

Fallon County
95' Treated Timber Trestle
General Condition: Good

Br. No. 320-09-0051 Station Creek
Paint Condition: Very poor
Remarks: Steel rail alignment on east side poor and no wing rail on this side. Timber rail on west side with wing post and timber rail splintered or cracked. Concrete in end walls and wings cracked and spalling.

36' Steel I Beam
General Condition: Fair

Br. No. 320-09-0053 O'Fallon Creek
Paint Condition: Very poor
Remarks: Truss steel rail bent with some twisted. Alignment of wood rail on east trusses poor. Lot of stringers doubled up for reinforcement. Wings of west bent spalling. West pier spalling badly and wood protection plank with ice breakers has been built around outside of pier and in between area filled with old concrete pieces. Second from west pier protected on upstream side with treated plank and ice breaker. One curb broken. Wood rail made up of old lumber and is broken up and cracked. Deck double planked for one way traffic.

202' Steel Pony Truss
General Condition: Fair

Federal Aid Secondary Route 321

Field Maintenance Division No. 502
Br. No. 321-13-0060 Pennel Creek
Paint Condition: Good
Remarks: Two loose x-bridging. Lot of loose nuts.

Fallon County
100' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 322

Field Maintenance Division No. 502
Br. No. 322-13-0111 Little Beaver Creek
Paint Condition: Fair to good
Remarks: Rail scarred on northwest corner. Curb cover plate at pier 3 raised on south side 4". Six damaged posts on east side of which one is half gone, another split all the way down, and the other four have sections broken out on upper half. One post on west side has large section broken out. Five rows of untreated plank placed on stream side of piles on south bent and two additional rows of plank on back side of piles. Southwest wing has been

Fallon County
133' Steel Girder
General Condition: Good

extended out about 35'. Some loose post to steel girder bolts. Two pile backing plank on bent 3 broken and also large section broken out of one cap. Southwest pile pulled out from under cap on pier 3. One foot was cut off of this pile and cross cap then placed supported on north side by resting on 4x12 plank nailed to two northwesterly piles. North timber span crowding steel span.

Federal Aid Secondary Route 323

Field Maintenance Division No. 502	Carter County
Br. No. 323-06-0026 Russell Creek	57' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Remarks: One post on right side has piece broken out from top of post to top of curb. Top rail has no connection at this post and rail is bruised. One other rail cracked. Lot of loose rail bolts. Some checked stringers.	
Br. No. 323-06-0177 Box Elder Creek	183' Concrete T Beams
Paint Condition: Good	General Condition: Good
Br. No. 323-06-0565 Little Missouri River	172' Steel Pratt Truss
Paint Condition: Fair	General Condition: Fair to good
Remarks: Posted for 15 MPH speed and maximum load 15,000 lbs. per single axle and 10,000 lbs. per tandem axle. Split rail and post on southwest corner of approach span. Scarred rail on south side. Two split rail on east approach span. East pier spalling on its entire surface and as deep as 6". Large percent of re-bars exposed on stream side of east pier. Some spalling on west pier with two re-bars exposed. Truss rail bent on north side.	

Federal Aid Secondary Route 325

Field Maintenance Division No. 302	Blaine County
Br. No. 325-03-0003 Drainage	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Most all stringer to cap nuts are loose. Some post to stringer nuts loose also.	
Br. No. 325-03-0004 Drainge	76' Treated Timber Trestle
Paint Condition: Good, scaled in a few places	General Condition: Good
Remarks: Lot of loose nuts on rail and posts to curb. Most all stringer to cap nuts loose also.	
Br. No. 325-03-0005 Canal	38' Treated Timber Trestle
Paint Condition: Good, scaling in places	General Condition: Good
Remarks: Lot of rail to post and post to curb nuts loose.	

Federal Aid Secondary Route 326

No bridges

Federal Aid Secondary Route 327

Field Maintenance Division No. 402
Br. No. 327-43-0010 Shotgun Creek Roosevelt County
Paint Condition: Poor 23' Steel I Beam
General Condition: Very poor
Remarks: Rails and posts both side are sloped out about 3' at top. Concrete in backwall and wing walls spalled, cracked and sections broken out. Outside timber stringers broken and pulled away from deck throwing rail out at top. Large section of southeast wing-wall gone and roadway fill washing away behind it.

Br. No. 327-43-0037 Little Muddy Creek 98' Untreated Timber Trestle
Paint Condition: Poor General Condition: Very poor
Remarks: Double plank deck for one way traffic. Northeast curb rail gone. Piling on two east bents treated, balance untreated. Outside pile on bent 5 broken off and another pile in this bent rotten all the way through. Lot of broken stringers in span 4 have been reinforced with extra stringers. Old line of pile in bent 2 and 3 broken and rotted. New treated pile set on mud sill for supporting bent 2. One broken stringer in span 1 not reinforced. 12x12 uprights or pile for bent 1 are sloping in to a large extent on top. Top backing plank on N.W. corner loose. Posted for no loads over 14,000 pounds.

Br. No. 327-43-0123 G. N. Railway Underpass
Paint Condition: Good General Condition: Good
Remarks: Few cracks in abutments filled with bituminous filler.

Federal Aid Secondary Route 328

No bridges

Federal Aid Secondary Route 329

Field Maintenance Division No. 501
Br. No. 329-56-0017 Yellowstone River Yellowstone County
Paint Condition: Very poor 536.5' Steel Thru Truss
General Condition: Poor
Remarks: Posted for 15 MPH. Wood approach rail made up of odd size lumber and some cracked. Concrete disintegrating throughout structure and as much as 4' gone from upper corner of southwest wing. Piers spalled away at water line more than 1'. Overall condition very poor. Steel cover plates over piers loose and oil mat broken out at these locations. Also posted for fifteen ton. Portion of wood railing gone on north end.

Br. No. 329-56-0022 Duck Creek 59' Untreated Timber Girder
Paint Condition: Very poor General Condition: Good
Remarks: Southwest wing rail leaning outward.

Br. No. 329-56-0024 Duck Creek 39' Concrete & Timber
Paint Condition: Good General Condition: Good
Remarks: Pony truss removed. End bents concrete and intermediate is treated piles. One untreated wing pile shows some rot in addition to ends of two backing plank on southwest wing rotten.

Federal Aid Secondary Route 330

Field Maintenance Division No. 301
Br. No. 330-07-0003 Missouri River Cascade County
559' Steel Howe Truss
Paint Condition: Good General Condition: Good
Remarks: East abutment wall cracked at bearing seat. New paint job and new mat on deck.

Br. No. 330-07-0050 Smith River 130' Steel Girder
Paint Condition: Fair General Condition: Good
Remarks: Fill at bent 3 has been washed out. Riprap has been put around the abutment but the piling are still exposed. Flared ends installed wrong.

Br. No. 330-07-0155 Smith River 119' Steel Queen and Howe
Truss
Paint Condition: Good
General Condition: Fair
Remarks: Seems to be in pretty good shape for its age.

Br. No. 330-07-0366 Missouri River 648' Steel Plate Girder
Paint Condition: Good General Condition: Good
Remarks: Few deck cracks.

Federal Aid Secondary Route 331

Field Maintenance Division No. 301
Br. No. 331-07-0011 G. N. Railway Cascade County
Underpass
Paint Condition: Fair General Condition: Good
Remarks: Concrete shows age but is in good shape.

Federal Aid Secondary Route 332

Field Maintenance Division No. 502
Br. No. 332-09-0009 Pumpkin Creek Custer County
138' Prestressed Concrete
Paint Condition: Good Beams
General Condition: Good

Br. No. 332-09-0105 Ash Creek 38' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Lot of loose nuts and some gone.

Br. No. 332-09-0106 Ash Creek Overflow 38' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Lot of loose nuts and some gone.

Br. No. 332-09-0109 Ash Creek Overflow 38' Treated Timber Trestle
Paint Condition: Not inspected
General Condition: Not inspected
Remarks: Omitted on this condition inspection

Br. No. 332-09-0138 Jack Creek 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Lot of loose nuts. One deep checked stringer.

Br. No. 332-09-0157 Brown Creek 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Lot of loose nuts.

Br. No. 332-09-0173 Haddow Creek
Paint Condition: Good
Remarks: Lot of loose nuts.

38' Treated Timber Trestle
General Condition: Good

Br. No. 332-09-0198 Foster Creek
Paint Condition: Good
Remarks: Lot of loose nuts.

38' Treated Timber Trestle
General Condition: Good

Field Maintenance Division No. 502

Rosebud County

Br. No. 332-44-0396 Tongue River
Paint Condition: Very poor

152' Steel & Concrete
General Condition: Good

Remarks: Deck double planked for one way traffic. Right rail bent on northwest corner. Lot of dirt on bearing seats. Small piece of concrete broken out of backwall on southwest corner. Concrete spalling on largest portion of concrete surfaces for about 3' above ground line. Light spalling on top edges of northeast wing and backwall. One longitudinal deck plank rotting away for about 3' on one end.

Federal Aid Secondary Route 333

Field Maintenance Division No. 502

Custer County

Br. No. 333-08-0081 Drainage
Paint Condition: Poor

23' Steel I Beam
General Condition: Good

Remarks: Northeast wing pile leaning towards stream but is not broken. Light gaps between backing plank.

Br. No. 333-08-0142 Strevill Creek
Paint Condition: Very poor

40' Steel Pony Truss
General Condition: Good

Remarks: Wood rails cracked at bolt connections. Two wood end posts broken. Stringers not evenly spaced and several reinforced with another along side. Curb pieces splintered, corners broken or warped. Also different size timbers for curb.

Br. No. 333-08-0160 Mizpah Creek
Paint Condition: Very poor

139' Steel Thru Truss
General Condition: Poor

Remarks: Wood rail is cracked, broken and some rotting. Rail is made up of all different size lumber. Piling on east end leaning inward. Original pile reinforced with newer ones along side and odd size shims between pile and cap. Knee braces have been placed from newer stringers back to pile on east end. Several broken stringers in main span. A few have been reinforced with another along side on easterly end. Double pile on west end bent and all pile rotted in 1" to 2" at ground line. Backing plank rotting away on west bent, mostly on south half.

Federal Aid Secondary Route 334

Field Maintenance Division No. 402

Daniels County

Br. No. 334-10-0039 E. Fork Poplar River
Paint Condition: Good

143' Concrete T Beam
General Condition: Good

Remarks: Some wash on southeast end inside of curb face and at end of deck. Curb edge scarred at that point also. Some wash on northwest corner at end of curb. Berms lower than bottom of cantilever backwalls. East outside shoe tipped in expansion as far as can go during cold temperatures. Backside of northeast end post has small piece of concrete knocked out.

Br. No. 334-10-0079 E. Fork Poplar River 143' Concrete T Beam
Paint Condition: Good General Condition: Good
Remarks: Fills settled to a great extent on both ends. Shoulder lower than bottom of curb line on southeast corner. Most settlement is on south end.

Br. No. 334-10-0110 Cow Creek 50' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Shoulder erosion on all but northwest corner. Several checked stringers.

Federal Aid Secondary Route 335

Field Maintenance Division No. 401 Dawson County
Br. No. 335-11-0003 N. P. Railway Underpass
Paint Condition: Handrail poor, top track rail good
General Condition: Good

Remarks: Curb edges approaching and through underpass spalling, especially at joints. Some spalled areas on approach walls to underpass, mostly on top edges. Small areas of concrete starting to break out along joints under track enclosed section. A few checks in column legs. One outside concrete girder chipped where hit with overheight object.

Br. No. 335-11-0062 Sand Creek 117' Untreated Timber Trestle
Remarks: Road alignment changed and in place of structure they are using one large and three smaller corrugated metal pipes. Old structure yet in place to the left of new traveled roadway but not used.

Br. No. 335-11-0114 Cedar Creek 200' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: All rail and post nuts loose.

Federal Aid Secondary Route 336

Field Maintenance Division No. 502 Fallon County
Br. No. 336-13-0053 Fork of Beaver Creek 50' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Section splintered off of north curb. Lot of loose nuts.

Br. No. 336-13-0070 Beaver Creek 75' Treated Timber Trestle
Paint Condition: Fair to good General Condition: Good
Remarks: Lot of loose nuts. One checked stringer.

Federal Aid Secondary Route 338

Field Maintenance Division No. 302 Blaine County
Br. No. 338-03-0144 Drainage 24' Steel I Beam
Paint Condition: Poor General Condition: Fair
Remarks: Left rail has been hit and is broken. Two posts, one rail, and one curb section broken. Two by four decking is decaying and two holes are in the deck where rotted out.

Br. No. 338-03-0157 Drainage 38' Untreated Timber Trestle
Paint Condition: Poor General Condition: Fair
Remarks: Rail alignment is poor. One broken rail. East curb ends rotten.
 Several checked posts. All wing caps not resting on pile by
 1" to about 6". Two stringers broken partially through.

Federal Aid Secondary Route 339

Field Maintenance Division No. 202 Park County
Br. No. 339-34-0002 Flathead Creek 50' Treated Timber Trestle
Paint Condition: Fair General Condition: Good

Br. No. 339-34-0037 Shields River 70.8' Concrete T Beam
Paint Condition: Good General Condition: Good
Remarks: Two flared ends installed wrong.

Br. No. 339-34-0141 Shields River 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good

Federal Aid Secondary Route 340

Field Maintenance Division No. 401 Prairie County
Br. No. 340-40-0019 Plum Creek 63' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Lot of loose nuts. One broken stringer in west span.

Br. No. 340-40-0154 Drainage 36' Treated Timber Trestle
Paint Condition: Poor General Condition: Fair
Remarks: Several rail timbers have pieces splintered off. One rail timber
 broken on end. Four stringers broken and two have cracks.
 Bearing timber for stringers on north bent broken. Some but not
 all pile rotted in up to 1½". Three pile on south bent reinforced
 with another one along side. Some piles have deep weather checks.
 Posted for eight ton load limit.

Federal Aid Secondary Route 341

No bridges

Federal Aid Secondary Route 342

No bridges

Federal Aid Secondary Route 343

Field Maintenance Division No. 302 Toole County
Br. No. 343-51-0250 Strawberry Creek 24' Steel I Beam
Paint Condition: Poor General Condition: Fair
Remarks: Concrete looks old and shows some erosion. Left rail bent out.
 Deck planks are loose from steel. A block of concrete wing wall
 fell over when I stepped on it.

Federal Aid Secondary Route 344

Field Maintenance Division No. 402 Roosevelt County
Br. No. 344-43-0007 Sheep Creek 50' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One rail checking. Some loose nuts.

Br. No. 344-43-0040	Big Muddy Creek	110' Continuous Concrete
Paint Condition: Good		T Beam
General Condition: Good		
Remarks:	Roadway fill exposed under cantilever backwalls. Lot of shoulder settlement under and at end posts.	

Br. No. 344-43-0121	Smoke Creek	55' Untreated Timber Trestle
Paint Condition: No paint		General Condition: Fair to poor
Remarks:	Rail on southwest half of bridge is broken away. Two broken stringers in east span, four in the middle span, and three in the west span.	

Federal Aid Secondary Route 345

Field Maintenance Division No. 202	Gallatin County
Br. No. 345-16-0044	Middle Creek
General Condition: Good	21' Concrete Slab

Federal Aid Secondary Route 346

Field Maintenance Division No. 202	Gallatin County
Br. No. 346-16-0019	38' Treated Timber Trestle
Baker Creek	
Paint Condition: Poor	General Condition: Good

Br. No. 346-16-0022	West Gallatin River	120' Steel Howe Truss
Paint Condition: Good		General Condition: Good
Remarks: Roller nests are packed with dirt.	Stringers are new.	

Br. No. 346-16-0063	East Gallatin River	80' Steel Pony Truss
Paint Condition: Fair		General Condition: Good
Remarks: Has a new plank deck. Stringers are treated 6x16 and look good. Bearing points are covered with dirt.		

Federal Aid Secondary Route 347

Field Maintenance Division No. 202	Gallatin County
Br. No. 347-16-0030	West Gallatin River
Paint Condition: Good	178' Steel Girder
Remarks: New looking. Two flared ends installed wrong.	General Condition: Good

Br. No. 347-16-0038 Baker Creek 93.7' Steel Girder
Paint Condition: Good
General Condition: Excellent
Remarks: Lot of drift collected at center pier.

Federal Aid Secondary Route 348

Field Maintenance Division No. 101	Granite County
Br. No. 348-20-0004	38' Treated Timber Trestle
Flint Creek	General Condition: Good
Paint Condition: Good	
Br. No. 348-20-0139	101.5' Prestressed Concrete
Rock Creek	Beams
Paint Condition: Very good	
General Condition: Very good	

Federal Aid Secondary Route 349

No bridges

Federal Aid Secondary Route 350

Field Maintenance Division No. 402
Br. No. 350-46-0030 Big Muddy Creek
Paint Condition: Good
General Condition: Good

Sheridan County
110' Continuous Concrete
T Beam

Federal Aid Secondary Route 352

No bridges

Federal Aid Secondary Route 353

Field Maintenance Division No. 101
Br. No. 353-24-0001 N. P. Railway
General Condition: Good
Remarks: It is about half treated timber and half untreated timber.

Lake County
Underpass

Federal Aid Secondary Route 354

Field Maintenance Division No. 101
Br. No. 354-24-0068 Irrigation Canal
Paint Condition: Fair on rail, none otherwise
Remarks: Curbs are pretty well rotten. Wood looks old. Piling show some deterioration from rot for about one inch.

Lake County
44' Untreated Timber Trestle
General Condition: Fair

Federal Aid Secondary Route 355

No bridges.

Federal Aid Secondary Route 356

Field Maintenance Division No. 301
Br. No. 356-25-0001 Ten Mile Creek
Paint Condition: Good

Lewis & Clark County
65' Steel Pony Truss
General Condition: Good

Br. No. 356-25-0035 Seven Mile Creek
Paint Condition: Good

28' Steel I Beam
General Condition: Good

Federal Aid Secondary Route 357

No bridges

Federal Aid Secondary Route 358

Field Maintenance Division No. 301
Br. No. 358-37-0074 Birch Creek
Paint Condition: Fair
Remarks: Looks like fairly recent construction and structurally sound.

Pondera County
132' Steel I Beam
General Condition: Good

Br. No. 362-34-0011 Armstrong Irrigation Canal 25' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: No sign, no reflectors. Some rail have large weather checks.

Federal Aid Secondary Route 363

Field Maintenance Division No. 402 Phillips County
Br. No. 363-36-0013 Milk River 218.5' Steel Thru Truss
Paint Condition: Poor General Condition: Poor
Remarks: Wood approach guards pushed out. No cover on wood decking.
Numerous rail members bent. One intermediate cross member has
been hit and bent. Nearly all 3x12 stringers broken on east
approach span. Deck planking rotted out in places. One bent
cross iron on underside.

Br. No. 363-36-0088 Alkali Creek 74' Steel Girder
Paint Condition: Fair to good General Condition: Good
Remarks: Girders resting on 12x12 cap. No rockers for expansion and
contraction. Overall construction is good.

Br. No. 363-36-0113 Irrigation Canal 73' Untreated Timber Trestle
Paint Condition: No paint Gen
General Condition: Poor to fair
Remarks: No cover material on deck. End bents appear to be resting on
sill. Filled with dirt and cannot see any piling. Intermediate
bents on four concrete blocks, each bent. 12x12 sill on blocks
and 10x10 timber used as a pile. All bents but second from
west has been reinforced with treated piles resting on sill
between 10x10 timbers. All 10x10 timbers rotten or broken
including second from west bent. Three by twelve untreated
stringers and three by twelve plank deck. No guard rail. Sway
braces on all but second from west bent. East span has recently
been lengthened because it has new stringers and deck plank.
Piece of one deck plank broken out.

Federal Aid Secondary Route 364

No bridges

Federal Aid Secondary Route 365

No bridges

Federal Aid Secondary Route 366

Field Maintenance Division No. 302 Pondera County
Br. No. 366-37-0059 Dry Fork Marias River 106' Continuous Steel
Paint Condition: Good Girder
General Condition: Good
Remarks: One flared end installed under the straight panel.

Federal Aid Secondary Route 367

Field Maintenance Division 101	Ravalli County
Br. No. 367-41-0004 Irrigation Canal	33' Steel and Timber
Paint Condition: None	General Condition: Good
Remarks: Built from some salvage latus work chords from an old truss bridge. Looks satisfactory.	

Federal Aid Secondary Route 368

No bridges

Federal Aid Secondary Route 369

Field Maintenance Division 302	Pondera County
Br. No. 369-37-0003 Pondera Coulee	39' Treated Timber Trestle
Paint Condition: Poor	General Condition: Fair
Remarks: Very short rail on sides. About one foot high.	

Federal Aid Secondary Route 370

Field Maintenance Division 101	Ravalli County
Br. No. 370-41-0005 Bitterroot River Branch	54' Untreated Timber Trestle
Paint Condition: Fair	General Condition: Fair
Remarks: One broken stringer in third span.	
Br. No. 370-41-0006 Bitterroot River Branch	93' Untreated Timber Trestle
Paint Condition: Fair	General Condition: Fair
Remarks: Some stringers checked quite a little and also some caps.	
Br. No. 370-41-0007 Branch of Bitterroot River	162' Untreated Timber Trestle
Paint Condition: Fair	General Condition: Fair
Remarks: Some stringers have horizontal checks that would weaken a member. No reflectors.	
Br. No. 370-41-0009 Branch of Bitterroot River	95' Untreated Timber Trestle
Paint Condition: Fair	General Condition: Fair
Remarks: One broken stringer in span 2.	
Br. No. 370-41-0012 Bitterroot River Branch	187' Steel Thru Truss
Paint Condition: Poor	General Condition: Fair
Remarks: This bridge now shows its age on steel and steel caisson bents.	
Br. No. 370-41-0018 Drainage	38' Untreated Timber Trestle
Paint Condition: None	General Condition: Fair
Remarks: One broken pile bent 3. Road fill pressure shows on bent 3.	
Br. No. 370-41-0019 Irrigation Ditch	76' Untreated Timber Trestle
Paint Condition: Fair	General Condition: Fair
Remarks: One broken rail. Curbs gone.	

Federal Aid Secondary Route 371

Field Maintenance Division No. 202	Sweet Grass County
Br. No. 371-49-0012 Sweet Grass Creek	120' Continuous Concrete T
Paint Condition: Good	General Condition: Good
	Beam

Br. No. 371-49-0109 Sweet Grass Creek 45' Timber Queen Truss
Paint Condition: None General Condition: Poor
Remarks: This has a ten ton limit on it. Some mud sill and pole supports
 have been put under the truss to help support it.

Federal Aid Secondary Route 372

No bridges

Federal Aid Secondary Route 373

Field Maintenance Division No. 101 Ravalli County
Br. No. 373-41-0004 Bitterroot River 324' Steel Girder
Paint Condition: Fair, many pock marks General Condition: Good
Remarks: One reflector gone. One flared end bent.

Federal Aid Secondary Route 374

Field Maintenance Division No. 402 Sheridan County
Br. No. 374-46-0037 Plentywood Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One rail checked. Lot of loose nuts. Five rows of untreated
 pile backing plank has been placed on bent 2.

Federal Aid Secondary Route 375

Field Maintenance Division No. 201 Silver Bow County
Br. No. 375-47-0083 N.P. RR Overpass 214.5' Prestressed Concrete
Paint Condition: Good Beams
General Condition: Good
Remarks: South east corner post pocket broken out of end wall.

Federal Aid Secondary Route 376

Field Maintenance Division No. 302 Blaine County
Br. No. 376-03-0166 Little Peoples Creek 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good

Br. No. 376-03-0176 Little Peoples Creek 25' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: East rail bruised slightly. South bent cap checked.

Br. No. 376-03-0220 Little Peoples Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good

Br. No. 376-03-0259 South Fork Peoples Creek 100' Treated Timber Trestle
Paint Condition: Good General Condition: Good

Br. No. 376-03-0312 Peoples Creek 100' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Rail alignment poor.

Br. No. 376-03-0405 White Bear Creek 75' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Very good condition

Br. No. 376-03-0470 Three Mile Coulee 100' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: A few loose nuts on post to stringer bolts.

Federal Aid Secondary Route 377

No bridges

Federal Aid Secondary Route 378

Field Maintenance Division No. 301	Teton County
Br. No. 378-50-0058 Muddy Creek	93' Steel I Beam
Paint Condition: None	General Condition: Fair
Br. No. 378-50-0063 Drainage	30' Untreated Timber Trestle
Paint Condition: None	General Condition: Fair

Federal Aid Secondary Route 379

No bridges

Federal Aid Secondary Route 380

No bridges

Federal Aid Secondary Route 381

Field Maintenance Division No. 501	Musselshell County
Br. No. 381-33-0004 Musselshell River	150' Steel Girder
Paint Condition: Good	General Condition: Good
Remarks: North shoes cocked in expansion slightly. Some of the lower of the two hex nuts on outside shoes have worked free and rest on top shoe plate.	

Br. No. 381-33-0044 Harper Coulee	38' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: Some loose nuts.	

Federal Aid Secondary Route 382

Field Maintenance Division No. 101	Sanders County
Br. No. 382-45-0002 Flathead River	619.5' Steel Thru Truss
Paint Condition: Poor	General Condition: Fair
Remarks: A few breaks in the decking. Nut nearly off bottom chord tension point pin, second point left of second span. Many holes near span ends have no rivets or bolts in them.	

Br. No. 382-45-0029 Camas Creek	50' Treated Timber Trestle
Paint Condition: Good	General Condition: Good
Remarks: One piece of solid bridging has slipped down on left side.	

Br. No. 382-45-0034 Camas Creek	50' Treated Timber Trestle
Paint Condition: Good	General Condition: Good

Br. No. 382-45-0038 Camas Creek 50' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One end section of rail has been hit and broken off. (2 posts)
 Looks all right underneath. One piece of solid bridging is ready
 to fall out on left side.

Federal Aid Secondary Route 383

No bridges

Federal Aid Secondary Route 384

Field Maintenance Division No. 501 Big Horn County
Br. No. 384-02-0005 Little Bighorn River 162' Bowstring Truss
Paint Condition: From rail up good, lower steel poor
General Condition: Fair to good
Remarks: One rail panel bent outward and bottom angle pulled out from
 bolt connection. One end beam sway angle bent. Wings on south
 bent spalling and outside faces of north bearing areas spalling.
 Top backwall cracked on southwest corner.

Br. No. 384-02-0040 Dry Creek 24' Steel I Beam
Paint Condition: Poor General Condition: Fair
Remarks: Rails and post leaning towards traffic, each side, and right
 rail leaning outward also. Double planked deck southeast and
 northwest wing leaning towards stream. Upper backing plank not
 against pile on southeast corner.

Br. No. 384-02-0149 Tullock Creek 76' Treated Timber Trestle
Paint Condition: Fair to poor General Condition: Good
Remarks: Roadway fill exposed and washed back into roadway 2' on east
 end. Lot of loose nuts. One end post split.

Federal Aid Secondary Route 385

No bridges

Federal Aid Secondary Route 386

Field Maintenance Division No. 301 Chouteau County
Br. No. 386-08-0005 G. N. Railway Underpass
General Condition: Good
Remarks: Looks all right but is very hazardous.

Federal Aid Secondary Route 387

No bridges

Federal Aid Secondary Route 388

Field Maintenance Division No. 101 Ravalli County
Br. No. 388-41-0033 Skalkaho Creek 32' Steel I Beam
Paint Condition: Poor General Condition: Fair
Remarks: Rail is gone. Ice is so high I could not see under.

Federal Aid Secondary Route 389

No bridges

Federal Aid Secondary Route 391

Field Maintenance Division No. 502

Powder River County

Br. No. 391-38-0078 Rough Creek

60' Steel Pony Truss

Paint Condition: Wood rail poor, steel truss good

General Condition: Good

Remarks: Two by four decking broken up in numerous areas leaving holes in deck. A few stringers have been reinforced with another along side. Roadway fill exposed below bottom backing plank on south end.

Br. No. 391-38-0104 Cache Creek

45' Untreated Timber Truss

Paint Condition: None

General Condition: Fair to poor

Remarks: No rail. Only one end post in place. Three noticeable deck plank broken. One hole in deck 8" by 5'. Pile made up of rough tree trunks. One stringer in west span has upright support from ground in addition to cap support. Several broken stringers have been reinforced with another along side.

Federal Aid Secondary Route 392

No bridges

Federal Aid Secondary Route 393

No bridges

Federal Aid Secondary Route 394

Field Maintenance Division No. 403

Wheatland County

Br. No. 394-54-0005 Musselshell River

130' Steel Girder

Paint Condition: Good

General Condition: Good

Remarks: Light cracks in deck and curb.

Federal Aid Secondary Route 395

Field Maintenance Division No. 501

Yellowstone County

Br. No. 395-56-0018 B.B.W.A. Canal

37.5' Steel Girder

Paint Condition: Fair to poor

General Condition: Good

Remarks: Concrete curb and northeast wing wall corner spalling. Some honeycomb areas in end walls and some small spall areas in deck on underside.

Federal Aid Secondary Route 396

Field Maintenance Division No. 302

Blaine County

Br. No. 396-03-0004 Thirty Mile Creek

100' Steel I Beam

Paint Condition: Poor

General Condition: Poor

Remarks: Rail and curb shifted way out of line. West abutment broken diagonally from top of wing and is pushed in to about 9" out of plum in 6' of height. Two by tens that I beams are resting on

have rotted out of west abutment causing end to settle. Paint on I beams scaly and rusting. Horizontal crack in pier 2. Part of rail north side knocked down and other $2\frac{1}{2}$ ' out of line.

Br. No. 396-03-0049 Drainage 33' Untreated Timber Trestle
Paint Condition: Poor
General Condition: Very poor
Remarks: Posts checked. All visible pile on east bent are rotted off and broken. The two center pile are broken completely off and stream backing plank are pushed in 12 to 16 inches away from remainder piles. One intermediate pile is broken. Pile on west bent are rotten and broken pushing the stream backing in about 9". Wing backing planks are all disordered with brace pile pushed in.

Br. No. 396-03-0077 Wayne Creek 48' Steel I Beam
Paint Condition: Poor General Condition: Fair
Remarks: Rail alignment poor and several members bent. Concrete spalling on bearing seat edges on west end. I beams very rusty. Deck planking rotting away and gapped with several sections broken out. Concrete on pier spalling away and channel deepened to where pile is exposed on south end of pier. Concrete spalling on east abutment also.

Br. No. 396-03-0111 Drainage 24' Untreated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: One 3x12 timber used for pile is pushed out of plum. Several checked posts. Due to ice, was unable to tell whether timbers were driven or resting on something else.

Br. No. 396-03-0131 Savoy Creek 74' Steel Pony Truss
Paint Condition: Poor General Condition: Good
Remarks: One rail rotted off and pulled out of bolts. Several rail splintered and other show check marks. Paint scaling from steel members. Several rail posts split. Loose x-bridging. Lot of checked stringers.

Federal Aid Secondary Route 397

Field Maintenance Division No. 501 Carbon County
Br. No. 397-05-0050 Clarks Fork-Yellowstone River 192' Steel Girder
Paint Condition: Poor General Condition: Good
Remarks: Three southwest posts broken in half and pushed south. Cracks in concrete deck. Concrete spalling on all corners where wings and curb tie in. Piers spalling at water line. Upper backing plank gone on southwest wing extension.

Federal Aid Secondary Route 399

Field Maintenance Division No. 201 Jefferson County
Br. No. 399-22-0003 Boulder River 120' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Curb chipped in northwest end. Both bents have vertical cracks under interior girder shoes. Vertical cracks in both back walls between girders and near center

Br. No. 399-22-0235 Whitetail Creek
Paint Condition: Poor

32' Steel I Beam
General Condition: Good

Federal Aid Secondary Route 400

No bridges

Federal Aid Secondary Route 401

Field Maintenance Division No. 201

Jefferson County

Br. No. 401-22-0014 Pipestone Creek

76' Treated Timber Trestle

Paint Condition: Good to fair

General Condition: Good

Remarks: All curb bolt nuts are gone. Most cap to stringer bolt nuts are gone and also most all nuts on stringer rods. All nuts on post to stringer bolts gone and nuts on rail to posts loose. One marker gone.

Br. No. 401-22-0084 Fish Creek

38' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Nearly all rail, post, cap and stringer bolt nuts are loose.

Federal Aid Secondary Route 402

Field Maintenance Division No. 502

Powder River County

Br. No. 402-38-0053 Little Powder River

251.1' Steel Truss

Paint Condition: Good

General Condition: Good

Federal Aid Secondary Route 403

Field Maintenance Division No. 201

Silver Bow County

Br. No. 403-47-0005 B.A. & P. Railroad

20' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Br. No. 403-47-0008 B.A. & P. Railroad

76' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Federal Aid Secondary Route 404

Field Maintenance Division No. 402

Roosevelt County

Br. No. 404-43-0207 Smoke Creek

110' Continuous Concrete

Paint Condition: Good

T Beam

General Condition: Good

Remarks: Double hex nuts down tight on top shoe plate not allowing free movement in spans during expansion and contraction.

Federal Aid Secondary Route 405

No bridges

Federal Aid Secondary Route 406

No bridges

Federal Aid Secondary Route 407

Field Maintenance Division No. 101	Powell County
Br. No. 407-39-0002 Little Blackfoot River	54' Steel Howe Truss
Paint Condition: Poor	General Condition: Good
Remarks: North pier broken vertically at west wing wall.	

Federal Aid Secondary Route 408

Field Maintenance Division No. 101	Powell County
Br. No. 408-50-0013 USRS Lateral Ditch	38' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good
Br. No. 408-50-0040 USRS Main Canal	75' Treated Timber Trestle
Paint Condition: Poor	General Condition: Good

Federal Aid Secondary Route 409

No bridges

Federal Aid Secondary Route 410

Field Maintenance Division No. 302	Toole County
Br. No. 410-51-0110 West Fork Willow Creek	39' Steel I Beam
Paint Condition: Poor	General Condition: Fair
Remarks: North end bent is cracked near beam seat. Right rail is gone.	
Left rail has loose posts. Deck planks are loose from beams.	
Deck planks are new and in good condition.	

Br. No. 410-51-0162 Willow Creek	35' Steel I Beam
Paint Condition: Poor	General Condition: Fair
Remarks: Left rail gone. Right rail very dilapidated and bent. Deck planks are loose and in a semi-worn out shape.	

Br. No. 410-51-0166 East Fork Willow Creek	23' Steel I Beam
Paint Condition: Poor	General Condition: Fair
Remarks: Left rail gone. Right rail dilapidated. Deck planks 50% worn out. One right wing wall is cracked so it is ready to fall over.	

Br. No. 410-51-0218 Trail Creek	31' Steel I Beam
Paint Condition: Poor	General Condition: Fair
Remarks: Left rail gone. Right one bent out. Deck planks 50% worn out.	

Federal Aid Secondary Route 411

Field Maintenance Division No. 202	Gallatin County
Br. No. 411-16-0003 East Gallatin	50' Timber and Steel Pony Truss
Paint Condition: Poor	
General Condition: Good	
Remarks: Looks sound. Deck lumber looks new underneath and oil mat on deck.	

Missoula County

84' Treated Timber Trestle

General Condition: Good

Remarks: Some walkway planks are broken on three corners.

63' Treated Timber Trestle

General Condition: Good

Remarks: Some walkway planks are broken and gone on left side.

28' Treated Timber Trestle

General Condition: Good

Remarks: One rail left has been hit and is broken on the end.

28' Treated Timber Trestle

General Condition: Good

Remarks: Rail shows where it has been hit and damaged slightly.

Federal Aid Secondary Route 413

Wibaux County

100' Treated Timber Trestle

Remarks: Structure is now under construction and near being completed.

25' Treated Timber Trestle

General Condition: Good

Remarks: A few loose nuts.

150' Treated Timber Trestle

Paint Condition: Fair with some rail panels poor

General Condition: Good

Remarks: Some posts have deep checks. Lot of loose nuts.

Federal Aid Secondary Route 414

No bridges

Federal Aid Secondary Route 415

Treasure County

25' Treated Timber Trestle

General Condition: Fair

Remarks: Rail rotting and cracked on ends. Some backing plank show slight rot and one is broken. Post to stringer bolts out on northwest corner.

24.5' Treated Timber Trestle

General Condition: Good

Remarks: Two rails cracked on ends and another has a small portion broken out. Two backing plank broken on northeast corner. Several backing plank show light rot.

36.2' Untreated Timber

and Concrete

General Condition: Good

Br. No. 415-52-0184 (Continued from page 223)

Remarks: One post has corner split off and two posts rotted in 2" on one side.
Section broken out on one curb end.

Federal Aid Secondary Route 416

Field Maintenance Division No. 501

Yellowstone County

Br. No. 416-56-0020 Yellowstone River

766' Steel Truss

Paint Condition: Good

General Condition: Good

Remarks: Railing bent, both sides, in several places. Piece of concrete chipped out of west corners of both end bents for installation of gas line. Some cross sway frame braces bent.

Br. No. 416-56-0026 Blue Creek

38' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: One post top bruised.

Federal Aid Secondary Route 417

Field Maintenance Division No. 302

Toole County

Br. No. 417-51-0071 Marias River

450' Steel Girder

Paint Condition: Good

General Condition: Good

Remarks: Rail post spacers were installed backwards.

Federal Aid Secondary Route 418

Field Maintenance Division No. 501

Big Horn County

Br. No. 418-02-0005 Pass Creek

64' Treated Timber Trestle

Paint Condition: Poor

General Condition: Good

Remarks: Two broken rails. Loose cap splice nuts. One split post on south side. Two sets of x-bridging loose in east span. Roadway fill exposed on both ends below bottom backing plank. Some rock and short pieces of wood placed on east end where sloughing existed. Curb to stringer nuts loose and bolts bent downstream on south side.

Br. No. 418-02-0096 Little Bighorn River

90' Steel Truss

Paint Condition: Good

General Condition: Good

Federal Aid Secondary Route 419

Field Maintenance Division No. 501

Stillwater County

Br. No. 419-48-0001 Overflow East Rosebud Creek

26' Steel I Beam

Paint Condition: Good

General Condition: Good

Remarks: North rail wavy and bent. Northeast posts bent. Vertical crack in east abutment on southeast corner. East abutment spalling at present ice line about 3" deep exposing re-bar.

Br. No. 419-48-0002 East Rosebud Creek

56' Steel Pony Truss

Paint Condition: Good

General Condition: Good

Remarks: Lower rail bent on south side. Curbs spalling on ends. Southwest end post bent outward, also both rails post batter chord. Southwest wing broken away from abutment. Exposed northwest and southeast corners of abutments, lower corners of ice line, spalled away and under cut exposing steel H pile.

Br. No. 419-48-0036 West Rosebud Creek 60' Steel Pony Truss
Paint Condition: Steel good, wood very poor General Condition: Good
Remarks: Southwest wing curb rotten and wing post rotted off. Rail and curb pushed towards stream and rail timber broken. Top rail timbers laying flat cracked throughout structure.

Br. No. 419-48-0199 Stillwater River 175.7' Concrete Slab Trestle
Paint Condition: None General Condition: Good
Remarks: Light spall of concrete over one curb drain. Light hairchecks in curb on drain corners. Roadway fill exposed on ends under backwalls. Concrete deck sealed with chips.

Br. No. 419-48-0213 Drainage 31' Untreated Timber Pony Truss
Paint Condition: Poor General Condition: Fair
Remarks: Rail warped out of position and a few timbers rotting. Lot of deck plank rotting. North bent shows spalling at water line. South side has ice 2 to 3 feet thick so could not tell nature of concrete.

Br. No. 419-48-0214 West Fork Stillwater River 42' Steel I Beam
Paint Condition: Poor General Condition: Good
Remarks: One rail broken and pulled away from end post. Concrete on north-east corner of abutment spalled exposing re-bar. Thick ice yet up against abutments. Untreated stringers, except for two outside, are steel I beams. A few stringers reinforced with another along side. Abutment spalling under steel I beam on southeast corner.

Federal Aid Secondary Route 420

Field Maintenance Division No. 501 Stillwater County
Br. No. 420-48-0002 Rosebud Creek 24' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: Shoulder erosion on northeast corner. North rail and lacings bent. South rail and post bent outward about 18" at top. Inside and top corner of southeast wing broken out.

Br. No. 420-48-0003 Rosebud Creek 95' Steel I Beam
Paint Condition: Good General Condition: Good
Remarks: Rails and lacings bent on both sides, west end of bridge. Both west end posts bent outwards. East abutment spalled as deep as one foot where it rests on footing block and for about one foot in heighth. Curb spalled on north side for four feet in length exposing re-bar. Curb cracked at mid-point.

Federal Aid Secondary Route 421

No bridges

Federal Aid Secondary Route 422

Field Maintenance Division No. 201 Madison County
Br. No. 422-29-0001 Jefferson River 285' Steel Thru Truss
Paint Condition: Poor General Condition: Good

Br. No. 422-29-0015 Jefferson River Overflow 60' Bent Untreated Timber
Paint Condition: Never been painted - poor Trestle
General Condition: Fair
Remarks: Concrete at bent 4 spalling at water line. Decking in very poor
shape. Pile at bent 1 and piers 2 and 3 are poor.

Br. No. 422-29-0027 Parrot Canal 28' Timber Pony Truss
Paint Condition: Poor General Condition: Fair
Remarks: Bottoms of truss braces rotting. Bridge has a 6" sag.

Br. No. 422-29-0086 Jefferson River 192' Steel Thru Truss
Remarks: This bridge collapsed and entire center span is out.

Federal Aid Secondary Route 423

Field Maintenance Division No. 201 Silver Bow County
Br. No. 423-47-0003 U.P.R.R. 231' Steel Girder
Paint Condition: Good General Condition: Good
Remarks: Triangular section broken out of curb at expansion joint on
southeast corner.

Federal Aid Secondary Route 424

Field Maintenance Division No. 102 Flathead County
Br. No. 424-15-0243 Stillwater River 198' Untreated Timber Howe
Paint Condition: None Truss
General Condition: Good
Remarks: Ordinary weathering on wood. Looks all right underneath.

Federal Aid Secondary Route 425

No bridges

Federal Aid Secondary Route 426

No bridges

Federal Aid Secondary Route 427

Field Maintenance Division No. 301 Judith Basin County
Br. No. 427-23-0122 Otter Creek 38' Treated Timber Trestle
Paint Condition: Good General Condition: Good

Federal Aid Secondary Route 428

No bridges

Federal Aid Secondary Route 429

Field Maintenance Division No. 501 Yellowstone County
Br. No. 429-56-0009 B.B.W.A. Canal 29' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: One scarred rail. Horizontal braces between three piles on south
bent. Some loose nuts.

Federal Aid Secondary Route 430

No bridges

Federal Aid Secondary Route 431

Field Maintenance Division No. 301
Br. No. 431-50-0001 Main Irrigation Canal
Paint Condition: Good
Remarks: No chamfer block on wing cap.

Teton County
57' Treated Timber Trestle
General Condition: Good

Br. No. 431-50-0048 Main Irrigation Canal
Paint Condition: Good
Remarks: No chamfer block on top wing cap.

57' Treated Timber Trestle
General Condition: Good

Br. No. 431-50-0163 Big Muddy Creek
Paint Condition: None
Remarks: No rail. Some stringers broken. Piles are rotting.

54' Untreated Timber Trestle
General Condition: Poor

Federal Aid Secondary Route 432

Field Maintenance Division No. 302
Br. No. 432-08-0291 Drainage
Paint Condition: Fair
Remarks: This bridge looks like some recent repair work has been done.

Chouteau County
23' Untreated Timber Trestle
General Condition: Fair

There are a few new stringers and the piling looks new. It has a short rail and laminated two by four deck is all right.

Federal Aid Secondary Route 433

Field Maintenance Division No. 301
Br. No. 433-25-0005 Prickley Pear Creek
Paint Condition: Good

Lewis & Clark County
31.5' Concrete Slab
General Condition: Good

Br. No. 433-25-0018 Irrigation Canal
Paint Condition: Good

42.3' Concrete & Timber
General Condition: Good

Federal Aid Secondary Route 434

Field Maintenance Division No. 301
Br. No. 434-25-0187 Middle Fork Dearborn River
Paint Condition: Poor
Remarks: Very rusty truss. Plank deck is loose from stringers.

Lewis & Clark County
87' Steel Howe Truss
General Condition: Fair

Br. No. 434-25-0267 North Fork Dearborn River
Paint Condition: Good
Remarks: Plate on bridge says built in 1897. New paint job - aluminum. Load limit six ton, ten miles per hour. All members and pins seem to be in nearly original shape. This bridge looks worthy of the posted load. One rail damaged slightly.

231' Steel Pratt Truss
General Condition: Fair

Br. No. 434-25-0407 South Fork Sun River
Paint Condition: Good

38' Treated Timber Trestle
General Condition: Good

Br. No. 434-25-0424 Smith Creek
Paint Condition: Good

75' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 435

No bridges

Field Maintenance Division No. 302

Blaine County

Br. No. 436-03-0006 Irrigation Canal

25' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Several loose rail nuts. Curb to stringer J bolt has 1/2 to 3/4 inch gap on bottom of stringer. Post to stringer bolts too short for solid bridging and nuts not having full thread on south-easterly side.

Br. No. 436-03-0013 Fifteen Mile Creek

75' Treated Timber Trestle

Paint Condition: Good

General Condition: Good

Remarks: Curb bolts should be tightened. Gap on underside in hanger area.
Lot of loose nuts on posts.

Federal Aid Secondary Route 437

No bridges

Federal Aid Secondary Route 438

Field Maintenance Division No. 402

Valley County

Br. No. 438-53-0003 Porcupine Creek

228' Treated Timber Trestle

Paint Condition: Sections good, others poor

General Condition: Fair-Good

Remarks: Horizontal rail alignment poor thru one area on left side. Some rail panels only nailed to posts and are working loose. Numerous rail panels with cracks or breaks. Most drain screens gone. One curb end block has piece broken out. One sway brace broken at bent 7 and several other have splits on ends. Sway braces broken on bent 6. Lot of debris hung up on bents. One pile broken on bent 5 and has spreader between it and next pile to keep it from pushing in farther. It is presently pushed in about 15" from original location. Pile on bent 4 are untreated and have deep checks and breaks. Five pile exist in this bent and four in other bents. One pile on each bent of three and five are badly bruised. Some checked stringers.

Br. No. 438-53-0252 East Fork Porcupine Creek 78' Steel I Beam

Paint Condition: Good except I beams fair to poor

General Condition: Good

Remarks: Treated piles, caps and backing plank. Untreated sway braces, curbs, and 2x4 decking.

Br. No. 438-53-0355 Drainage

23' Untreated Timber Trestle

Paint Condition: Rail fair, posts poor

General Condition: Good

Remarks: Treated timber caps and piles. Untreated stringers and deck plank.

Federal Aid Secondary Route 440

Field Maintenance Division No. 201

Silver Bow County

Br. No. 440-47-0008 Drainage

26' Untreated Timber Trestle

Paint Condition: Poor

General Condition: Poor

Remarks: Stream has silted in from 4-5' around bridge.

Br. No. 440-47-0014 Drainage
Paint Condition: Poor

40' Treated Timber Trestle
General Condition: Fair

Federal Aid Secondary Route 441

Field Maintenance Division No. 201
Br. No. 441-47-0022 Clark Fork
General Condition: Good

Silver Bow County
32' Concrete T Beam

Remarks: Spalling of both end bents at water line. Concrete on upstream face of deck disintegrating exposing reinforcing steel. Super structure spalling and exposing reinforcing steel at posts.

Federal Aid Secondary Route 444

Field Maintenance Division No. 302
Br. No. 444-18-0035 Willow Creek
Paint Condition: Poor

Glacier County
50' Treated Timber Trestle
General Condition: Good

Br. No. 444-18-0037 Cut Bank Creek
Paint Condition: Good

100' Treated Timber Trestle
General Condition: Good

Remarks: Deck ballast is worn off in spots. No chamfer block on top of wing cap.

Br. No. 444-18-0057 Cobelle Creek
Paint Condition: Good

38' Treated Timber Trestle
General Condition: Good

Remarks: Deck bumpers are showing some wear. No chamfer block on top of wing cap.

Federal Aid Secondary Route 445

Field Maintenance Division No. 302
Br. No. 445-18-0091 Cut Bank Creek
Paint Condition: Good
Remarks: Oil mat on deck. All right underneath.

Glacier County
100' Treated Timber Trestle
General Condition: Good

Federal Aid Secondary Route 446

Field Maintenance Division No. 502
Br. No. 446-44-0004 Yellowstone River
Paint Condition: Very poor

Rosebud County
867.1' Steel Thru Truss
General Condition: Fair

Remarks: Wood rail broken up, rotten and some gone. Stub piles have been set along side original pile on two north bents. New cap on north bent. Double pile set on bent 5 from north end. Sway brace on this bent split. Lot of broken stringers which have been repaired by placing new one along side. One broken stringer not reinforced. River piers show heavy spall at bottom, upstream side mostly. Concrete bases for approach span piles have lot of cracks. Copers spalling on upstream side. Top edge of south bent spalling. Deck wavy and rough where deck timbers are breaking out or are loose. Most cover material on deck gone. Posted for fifteen ton, 15 MPH and one way traffic for trucks.

Br. No. 446-44-0027 Irrigation Canal 38' Untreated Timber Trestle
Paint Condition: None
General Condition: Poor to fair
Remarks: Two post and all rail gone. Lower backing plank made up of short pieces set vertical and horizontally. Piling rotted from ground line to cap to a depth of 2". Lot of debris hung up on center bent.

Br. No. 446-44-0069 Sand Creek 23.2' Steel I Beam
Paint Condition: None
General Condition: Fair to good except for rail condition
Remarks: Right rail all down. Left rail bent out to almost laying flat on north side. Crack near top in northeast wing wall. Concrete spalling at top of southeast wing wall. One deck plank rotten on bottom side.

Federal Aid Secondary Route 447

Field Maintenance Division No. 502 Rosebud County
Br. No. 447-44-0051 Rosebud Creek 75' Steel Pratt Truss
Paint Condition: Very poor General Condition: Good
Remarks: Vertical break in southwest wing close to backwall.

Br. No. 447-44-0094 Drainage 58' Untreated Timber Trestle
Paint Condition: Very poor General Condition: Fair
Remarks: All wing rail but one gone. One rail timber on right side gone and three posts leaning outward. One pile on south bent shimeed. Most pile have deep checks and several appear split. All pile bonded with wire. Light rot on a few pile $\frac{1}{2}$ " deep. No solid or x-bridging. One outside pile badly checked and warped.

Br. No. 447-44-0172 Drainage 96' Steel I Beam
Paint Condition: Very poor General Condition: Good
Remarks: Rail members bent in several places. Concrete spalling on largest portion of surfaces throughout structure.

Br. No. 447-44-0221 Drainage 31' Steel I Beam
Paint Condition: Very poor
General Condition: Good to Fair
Remarks: Rail on left side bent and pulled away from one post. Lower rail on right side gone. Concrete spalling on all surfaces.

Br. No. 447-44-0224 Drainage 31' Steel I Beam
Paint Condition: Very poor
General Condition: Good to fair
Remarks: Rail and posts on left side all bent and leaning towards bent 1 about two feet. No rail on south panel and lower rail section all gone on left side. Right rail good. Concrete spalling on largest portion of surfaces, especially tops of wings and lower portion of backwalls.

Br. No. 447-44-0386 Greenleaf Creek 24' Untreated Timber Trestle
Paint Condition: Poor General Condition: Poor
Remarks: Curb sections pulled loose and some ends projecting toward center of roadway several feet. All but one wing rail gone. Pile on south bent reinforced by setting treated stub pile in on channel several feet with new cap. Pile have deep rot with one on north bent rotted completely through and reinforced with treated pile along side.

Br. No. 447-44-0427 Lay Creek 31' Steel I Beam
Paint Condition: Very poor General Condition: Good
Remarks: Two steel posts and both panels of steel rial gone on south side and replaced with one 3x12 timber. Balance of rail on this side leaning outward and bent. Crack in southwest wing from base of outside I beam out into wing about 3'. Concrete honeycombed. Light spalling on top edges of wings.

Federal Aid Secondary Route 448

No bridges

Federal Aid Secondary Route 449

Field Maintenance Division No. 302 Glacier County
Br. No. 449-21-0002 Sage Creek 80' Steel & Concrete
Paint Condition: Fair General Condition: Fair
Remarks: Fairly old but sound yet. New 2x4 deck on it with oil mat and some new stringers underneath. A reflectorized sign is broken off.

Federal Aid Secondary Route 450

No bridges

Federal Aid Secondary Route 451

Field Maintenance Division No. 302 Hill County
Br. No. 451-21-0022 Big Sandy Creek 40' Untreated Timber Trestle
Paint Condition: Poor General Condition: Fair
Remarks: Stringers are weathered and old looking. Caps and piles look fair. Deck is about 50% worn out.

Federal Aid Secondary Route 452

Field Maintenance Division No. 302 Hill County
Br. No. 452-21-0012 Bull Hook Overflow 95.5' Steel Pony Truss
Paint Condition: Good General Condition: Good
Remarks: Outside stringer, south span, east side in very poor condition due to weather checked and cracked. Wings on south end very narrow with fill settlement indicated in wing area. Fills should be widened out coming onto bridge.

Br. No. 452-21-0113 Box Elder Creek 30' Steel I Beam
Paint Condition: Poor General Condition: Fair
Remarks: I beams show no indication of having been ever painted. Rail made up from angle iron (2") and paint on rail is fair. Two by four decking has been recently replaced in numerous areas but there is one area 4x12 inches where decking has decayed out. Piling, backing plank, and cap appear to be in good shape. North bent cap does show bad weather check on a horizontal plane but does not hinder strength of structure.

Federal Aid Secondary Route 453

No bridges

Federal Aid Secondary Route 454

No bridges

Federal Aid Secondary Route 456

Field Maintenance Division No. 102 Flathead County
Br. No. 456-15-0007 Stillwater River 127' Treated Timber Howe Truss
Remarks: Looks all right but shows normal weathering. The timber doesn't look treated but just turned black from weather.

Federal Aid Secondary Route 457

Field Maintenance Division No. 302 Liberty County
Br. No. 457-25-0075 Tiber Dam

Federal Aid Secondary Route 458

Field Maintenance Division No. 202 Gallatin County
Br. No. 458-16-0073 Middle Creek 21' Untreated Timber Trestle
Paint Condition: None General Condition: Fair
Remarks: No rail. Fairly new looking.

Federal Aid Secondary Route 459

No bridges

Federal Aid Secondary Route 460

Field Maintenance Division No. 101 Powell County
Br. No. 460-39-0001 Clark Fork River 120' Steel Howe Truss
Paint Condition: Poor General Condition: Good
Remarks: Bent 2 south has cracked and settled but repairs have been made.

Federal Aid Secondary Route 461

Field Maintenance Division No. 101 Sanders County
Br. No. 461-45-0129 Clark Fork Ferry Boat (22'x49' Cable type)
Paint Condition: None General Condition: Good
Remarks: Fifteen ton limit. Twenty four hour service, April 1st to December 1st. Rates: \$1.00 per car, \$2.00 per 1.5 ton trucks and over, \$2.00 trailers over 1.5 tons.

Br. No. 461-45-0138 N. P. Railroad Underpass
Paint Condition: Fair General Condition: Good
Remarks: Road goes under the 5th span of railway bridge on Clark Fork.
Federal Aid Secondary Route 462

Field Maintenance Division No. 401 Garfield County
Br. No. 462-17-0103 Frozen Dog Coulee 23' Untreated Timber Trestle
Paint Condition: Poor General Condition: Good
Remarks: One cracked stringer. Wing backing plank weathered a lot and some show rot on ends.

Br. No. 462-17-0125 Drainage 23' Untreated Timber Trestle
Paint Condition: Poor General Condition: Poor
Remarks: One curb section gone on west side and one on east side splintered. Northwest wing pile broken off at ground line. Additional planks have been placed on deck for one way traffic. Five broken stringers and others weather checked. Rotted pile on bent 2 reinforced with another pile along side. One x-bridging loose and another gone.

Br. No. 462-17-0200 Little Dry Creek 224.5' Prestressed Concrete Beams
Remarks: Under construction to be completed 7/31/60

Br. No. 462-17-0276 Drainage 28' Untreated Timber Trestle
Paint Condition: Poor General Condition: Fair
Remarks: Upper wing backing plank rotted or broken on ends. One sway brace rotted and the other cracked. One loose x-bridging. Three deck plank broken. Some pile have deep checks. One curb support block gone.

Br. No. 462-17-0407 Drainage 23' Untreated Timber Trestle
Paint Condition: Poor General Condition: Poor
Remarks: Three rows of backing plank gone on southeast wing. Wing piles rotted off on north side. One broken stringer wired together. Piling rotted nearly in half at ground line more so on north bent. Deck plank has rotted out sections and others broken leaving holes in deck. Additional row of plank layed on deck for one way traffic. Erosion of shoulders.

Federal Aid Secondary Route 463

Field Maintenance Division No. 501 Big Horn County
Br. No. 463-02-0411 Bighorn Canal 57' Untreated Timber Trestle
Paint Condition: Very poor General Condition: Fair
Remarks: Right side is made up of nearly all new post and rail. Deck double planked for one way traffic. Some of the deck plank cracked and sections broken out. Pile on two intermediate bents all cracked, weathered, and surface rot but not deep. Five x-bridgings gone and one loose. Stringers in easterly span treated timber and other two spans untreated. Pile in east bent treated also. Pile in west bent not exposed.

Federal Aid Secondary Route 464

Field Maintenance Division No. 302 Glacier County
Br. No. 464-18-0044 Cut Bank Creek 75' Steel I Beam
Paint Condition: Good General Condition: Good

Br. No. 464-18-0068 S. Fork Grease Wood Creek 23.3' Untreated Timber Truss
Paint Condition: None General Condition: Poor

Br. No. 464-18-0169 South Fork Milk River 27' Untreated Timber Truss
Paint Condition: None General Condition: Poor
Remarks: Center pier is just blocked up timber. Wood shows rotting spots.

Br. No. 464-18-0171 Livermore Creek 22' Untreated Timber Trestle
Paint Condition: None General Condition: Fair
Remarks: Seems to look structurally sound. All right underneath.

Br. No. 464-18-0239 Dry Fork Milk River 27' Untreated Timber Trestle
Paint Condition: None General Condition: Fair
Remarks: This has a few steel stringers with the timber ones. The deck planks are worn through in one spot. I measured this at 27'.

Federal Aid Secondary Route 465

Field Maintenance Division No. 401 Garfield County
Br. No. 465-17-0007 Big Dry Creek 410.5' Prestressed Concrete
Paint Condition: Good Beams
General Condition: Good
Remarks: Guard angles gapped 1 5/8" over bent 4 instead of 1" as should be. Guard angles gapped 1 1/4" over bent 8 instead of 1". One anchor bolt on bent 8 has popped up about 2" above construction location. A crack, running vertically to diagonally from bolt location to bottom corner of cap indicates that water got in around anchor bolt thus raising the bolt and cracking the cap during freezing period.

Br. No. 465-17-0054 Drainage 39' Untreated Timber Trestle
Paint Condition: No paint General Condition: Fair
Remarks: Stringers on north end show signs of rot and additional stringers have been placed along with a bolted hangar type cap for rotted and short ones to bear on. One pile on bent 2 is rotted in 2" at ground line. Lot of checked stringers.

Federal Aid Secondary Route 466

Field Maintenance Division No. 403 Fergus County
Br. No. 466-14-0014 Harrison Creek (Hanson) 32' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: Two pile on northeast bent split from top down two to three feet. One pile split to ground line.

Federal Aid Secondary Route 467

Field Maintenance Division No. 401 McCone County
Br. No. 467-28-0005 Redwater River Ford
Remarks: No bridge. Frozen over

Br. No. 467-28-0012 Hill Creek 23' Untreated Timber Trestle
Paint Condition: None General Condition: Fair
Remarks: Wing pile on north end rotted off and plank and pile laying on about 45° angle. Sway brace on north bent broken. Two pile deeply checked or broken and two partially shelled. No curb or rail on either side.

Br. No. 467-28-0039	McCone Creek	44' Untreated Timber Trestle
Paint Condition: None		General Condition: Good
Remarks:	Four sections of curb gone. Piling are only about 9" in diameter. Largest portion of stringers are rotten on the bottom side for a depth as deep as 4".	

Br. No. 467-28-0048	Drainage	22' Untreated Timber Trestle
Paint Condition: None		General Condition: Fair
Remarks:	East curb support blocks broken and one curb section lays inward while other one lays outward. All wing pile pushed toward stream at top, some to a great extent and others to a lesser degree. One pile split and shows signs of rot at split line. A few backing plank rotten on ends. Posted for gross weight limit of 20,000 lbs.	

Br. No. 467-28-0080	Dry Ash Creek	45' Untreated Timber Truss
Paint Condition: None		General Condition: Poor
Remarks:	Rail and truss members broken and out of proper locations. Most sway braces broken and rotten. Lot of loose x-bridgings. Five pile on bents 3 and 4, south to north, have shims between pile and caps. Some pile are 10x10 timbers while others are round pile of various sizes. Some cracked deck plank.	

Br. No. 467-28-0082	Drainage	38' Untreated Timber Trestle
Paint Condition: None		General Condition: Poor
Remarks:	Wing backing plank have pushed out away from end bent pile on southeast corner 2' and short planks are roughly laid in to hold roadway fill. Wing pile on northeast corner rotten completely off and one pile on bent line rotted nearly in half. Other pile show only slight signs of rot. Bottom backing plank on north end rotten.	

Br. No. 467-28-0121	Drainage	44' Untreated Timber Trestle
Paint Condition: None		General Condition: Poor
Remarks:	Curb all gone except for two broken sections. End bent pile set on concrete mat. Several wing pile rotted at ground line. End bents are protected by stub pile set 4' towards stream with backing plank on end bent side and inside area filled with dirt. Sway brace broken on center bent. Wing backing plank of all lengths and settled in various positions. Structure humped over center bent.	

Field Maintenance Division No. 401		Dawson County
Br. No. 467-11-0335	Upper Seven Mile Creek	31' Untreated Timber Trestle
Paint Condition: None		General Condition: Poor
Remarks:	All but two sections of curb are gone. All pile except east bent pile are rotten and broken. Wing backing plank broken up and moved out of proper positions. West bent pushed in at least 1' from roadway pressure. Lot of loose x-bridging. One stringer replaced with 12x12 timber. South stringer, east span, broken. Stringers on bent 3 resting on 3x12's bolted to pile. Wing piles pushed out of position or broken. Old row of piles in place near bent 3 are 3' in on span. Bridge 1' to 3' longer than shown on records. Some deck plank show rot on ends. Bridge measures 31' on north side and 33' on south side.	

Federal Aid Secondary Route 473

Field Maintenance Division No. 101	Ravalli County
Br. No. 473-41-0063 Trapper Creek	56' Continuous Concrete Girder
General Condition: Good	
Remarks: Looks new and is in good shape underneath.	

Br. No. 473-41-0143 West Fork Bitterroot River	170' Steel Pony Truss
Paint Condition: Good	General Condition: Good
Remarks: This bridge is in good shape. Treated timber stringers are new and concrete piers are in good shape. A small section of pipe rail is missing from truss section.	

Federal Aid Secondary Route 474

Field Maintenance Division No. 101	Missoula County
Br. No. 474-32-0011 N. P. Railway	180' Steel Girder
Paint Condition: Good	General Condition: Good

Federal Aid Secondary Route 475

No bridges

Federal Aid Secondary Route 476

Field Maintenance Division No. 202	Park County
Br. No. 476-34-0008 Yellowstone River	320' Untreated Timber Truss
Remarks: Two ton limit.	
Br. No. 476-34-0039 Mill Creek	30' Untreated Timber Truss
Paint Condition: Good	General Condition: Excellent
Remarks: Fairly new looking construction.	
Br. No. 476-34-0065 Mill Creek	42' Untreated Bent Timber Trestle
Paint Condition: Good	
General Condition: Good	
Br. No. 476-34-0098 East Fork Mill Creek	25' Untreated Bent Timber Trestle
Paint Condition: Good	
General Condition: Good	

Federal Aid Secondary Route 477

No bridges

Federal Aid Secondary Route 478

Field Maintenance Division No. 202	Sweet Grass County
Br. No. 478-49-0008 Yellowstone River	336' Steel Truss
Paint Condition: Fair	General Condition: Fair
Remarks: Fifteen ton limit. The concrete piers and steel is sound but there are a lot of busted stringers between the tension points of truss. Third span from north has four busted stringers joining each other.	

Br. No. 478-49-0075	Fletcher Creek	24' Timber King Truss
Paint Condition: None		General Condition: Fair
Remarks: Timber looks old. Joints and bolts are loose.		
Br. No. 478-49-0080	Sweet Grass Creek	50' Timber Queen Truss
Paint Condition: Poor		General Condition: Poor
Remarks: Wood is old, joints are loose. Wing wall timber is rotten. It is still structurally worthy of the ten ton limit.		
Br. No. 478-49-0113	Sweet Grass Creek	100' Timber and Steel
Paint Condition: Poor		General Condition: Poor
Remarks: Ten ton limit. The end bent piles are rotten and the dirt is squashing the truss. The timber in truss is very old looking and joint and tension member are loose.		
Br. No. 478-49-0122	East Fork Sweet Grass Creek	30' Timber King Truss
Paint Condition: None		General Condition: Fair
Remarks: Some large weather checks in the timber but this bridge looks worthy of the 15 ton limit.		

Federal Aid Secondary Route 479

Field Maintenance Division No. 202		Sweet Grass County
Br. No. 479-49-0063	Ten Mile Creek	30' Untreated Timber King Truss
Paint Condition: None		
General Condition: Poor		
Remarks: Road fill is pushing the back walls in. Timber is old and cracked. One pile is badly cracked. Bolted joints have loosened up.		
Br. No. 479-49-0105	Otter Creek	27' Untreated Timber King Truss
Paint Condition: None		
General Condition: Poor		
Remarks: Timber is old and weather checked. Bolted joints are loose.		
Br. No. 479-49-0159	Sweet Grass Creek	93' Steel Truss
Paint Condition: Good		General Condition: Fair
Remarks: New paint job. Truss looks in good shape. Concrete end bents are sturdy yet but show erosion at water line.		

Federal Aid Secondary Route 480

Field Maintenance Division No. 402		Roosevelt County
Br. No. 480-43-0030	Missouri River	
Remarks: No structure, no crossing		
Field Maintenance Division No. 402		Richland County
Br. No. 480-42-0138	Long Grass Creek	29' Steel I Beam
Paint Condition: None		General Condition: Fair-Poor
Remarks: Rail down on north side and one rail section gone on south side. One deck plank broken with large hole existing in traveled roadway. Backing plank braces pulled loose on northeast corner. Piling show slight rot.		

Federal Aid Secondary Route 481

No bridges.

Federal Aid Secondary Route 482

Field Maintenance Division No. 102
Br. No. 482-27-0019 Libby Creek
General Condition: Good

Lincoln County
72' Untreated Timber Trestle

Federal Aid Secondary Route 483

Field Maintenance Division No. 302
Br. No. 483-18-0030 Rocky Coulee
Paint Condition: Fair
Remarks: All right underneath. Oil mat on deck. New paint job on rail.

Glacier County
52' Steel I Beam
General Condition: Good

Br. No. 483-18-0278 South Fork Milk River 150' Treated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: All right underneath. Oil mat on deck. No reflectors.

Federal Aid Secondary Route 484

Field Maintenance Division No. 502
Br. No. 484-38-0006 East Fork Otter Creek
Paint Condition: Very poor
Remarks: East rail leaning outward about 1' at top. West rail bowed about 1' and also leaning outward at top. One broken deck plank near south end and one of the longitudinal deck planks is out of proper location and is broken. Two rail timbers broken. Piling rotted in up to 3". Broken stringers have been reinforced by placing another along side. Two broken stringers not reinforced.

Powder River County
49' Untreated Timber Trestle
General Condition: Poor

Br. No. 484-38-0020 Home Creek
Paint Condition: Very poor
Remarks: Deck plank shows lot of cracks. Piles are made up of knotted and uneven size local trees.

29' Steel I Beam
General Condition: Fair

Br. No. 484-38-0038 Otter Creek
Paint Condition: Very poor
General Condition: Fair to good
Remarks: Right rail bowed and bent. Concrete walls spalling throughout entire surface and lot of re-bars exposed.

45' Steel Pony Truss

Br. No. 484-38-0060 Drainage
Paint Condition: Very poor
Remarks: Right rail leaning outward and left rail bowed about 1' at center. All new stringers except the two outside on each side of bridge. Piling odd size trunks. Some backing plank show rot and ends broken up.

30' Untreated Timber Trestle
General Condition: Fair

Br. No. 484-38-0246 Otter Creek
Paint Condition: Very poor on wood, steel fair
Remarks: Wood rail broken up a lot and three sections loose from posts and laying on deck. Curb sections broken up and rotting. Deck plank rotting and breaking out. Grader blades bolted to upstream treated piles. Wing pile untreated.

90' Steel Truss

Br. No. 484-38-0264 Otter Creek 45' Steel Pony Truss
Paint Condition: Very poor General Condition: Fair
Remarks: Wood rail wavy. End bents protected by series of pile and backing about ten feet in from each end. These pile are driven on a batter. Fill has been under cut under concrete bearing block on north end.

Br. No. 484-38-0268 Bear Creek 35' Steel Truss
Paint Condition: Wood poor, steel fair General Condition: Good
Remarks: Deck rotting and breaking out to where large gaps exist on north end. Pile are treated.

Federal Aid Secondary Route 485

No bridges

Federal Aid Secondary Route 486

Field Maintenance Division No. 102 Flathead County
Br. No. 486-15-0043 Crystal Creek 22' Untreated Pole Trestle
Paint Condition: None General Condition: Good
Remarks: Bridge is slightly narrower than the approaching road. It looks strong and in good shape. Probably not more than five years old.

Br. No. 486-15-0068 Crystal Creek 22' Untreated Pole Trestle
Paint Condition: None General Condition: Good
Remarks: Pole stringers are set on built up pole end bents with pole wing walls. I measure 22' from center of bearing to center bearing.

Br. No. 486-15-0208 Big Creek 95' Steel Warren Truss
Paint Condition: Fair on steel, poor on wood General Condition: Good
Remarks: The steel center span has lost all of its room for expansion. Slight bruise in angle of bottom chord left. Timber rails on end spans look old and weathered.

Br. No. 486-15-0291 Coal Creek 60' Steel & Timber Warren Truss
Paint Condition: Fair
General Condition: Good
Remarks: The upstream bottom chord shows extensive bumping of ice or drift as it and the x-bracing underneath is bent. The timber stringers show weather checking. The span has lost all its room for expansion.

Br. No. 486-15-0338 Moran Creek 30' Treated Timber Trestle
Paint Condition: Poor General Condition: Good

Br. No. 486-15-0354 Hay Creek 45' Steel I Beam
Paint Condition: Poor General Condition: Good
Remarks: Steel girders are butted up against end concrete walls and has no expansion room. Bent 1 backwall cracked badly. Bent 2 beam seat has cracked away under one girder for about 2".

Br. No. 486-15-0410 Red Meadow Creek 43' Steel Girder
Paint Condition: Fair General Condition: Good

Br. No. 486-15-0447 Drainage 27' Untreated Pole Trestle
Paint Condition: None General Condition: Good
Remarks: End abutments are made of built up poles.

Br. No. 486-15-0448 Whale Creek 75' Steel Pony Truss
Paint Condition: Good General Condition: Good
Remarks: Bottom chord left is bent slightly from ice or drift. One wood rail broken out.

Br. No. 486-15-0506 Trail Creek 39' Treated Timber Trestle
Paint Condition: Good General Condition: Good
Remarks: New bridge

Br. No. 486-15-0574 Colts Creek 22' Treated Timber Trestle
Paint Condition: Fair General Condition: Good

Federal Aid Secondary Route 487

Field Maintenance Division No. 102 Flathead County
Br. No. 487-15-0002 G. N. Railway 632.6' Steel Warren Truss
Paint Condition: Good General Condition: Good
Remarks: There is general spalling of concrete rail and end posts. The slab has patches worn out and all joints show some chipping off. The two main piers have vertical cracks in them. Some expansion plates are missing on sidewalk, others are bent.

Br. No. 487-15-0038 Drainage 22' Untreated Timber Trestle
Remarks: Not inspected.

Federal Aid Secondary Route 488

No bridges

Federal Aid Secondary Route 489

Field Maintenance Division No. 502 Custer County
Br. No. 489-09-0037 Sunday Creek 196' Steel Pony Truss
Paint Condition: Fair to poor General Condition: Good
Remarks: One bruised post and several split rail on south approach span. Steel rail members bent in a few places. Several rail on north approach span have short cracks. Two by twelve timber used as knee brace support on north end bent broken. Light spalling of concrete on top edges of piers.

Br. No. 489-09-0067 Cow Creek 38' Untreated Timber Trestle
Paint Condition: Fair General Condition: Good
Remarks: Light cracks in two rail pieces. Pile on bent 1 untreated and on bent 2 and 3 treated.

Br. No. 489-09-0137 Sand Creek 40' Steel I Beam
Paint Condition: Poor General Condition: Good
Remarks: Rail alignment bowed. Concrete wing extended with untreated plank on northwest corner and backwall extended on both sides with plank on south end. Light vertical cracks in both concrete wings.

Br. No. 489-09-0177 Muster Creek 122' Steel I Beam
Paint Condition: Very poor General Condition: Fair
Remarks: Four spans wood rail each side and one span steel. Alignment very poor and wood rail has lot of broken or cracked sections. Channel limited to the three intermediate spans. Piling untreated and show light signs of rot on only a few piles. Center span steel I beam and the balance untreated timber. A few stringers on both end bents reinforced with another along side. Pile are weathered and some have deep checks. Pile on bent 5 show the most rot and rot runs all the way to cap as deep as outer shell or about 1".

Federal Aid Secondary Route 490

Field Maintenance Division No. 101 Ravalli County
Br. No. 490-41-0003 East Fork Bitterroot River 109' Steel Queen Truss
Paint Condition: Poor General Condition: Poor
Remarks: One portal bent. One portal ripped in two. Ends of truss are set in dirt so I couldn't see them.

Br. No. 490-41-0011 West Fork Bitterroot River 124' Timber Thru Truss
Paint Condition: Poor General Condition: Poor
Remarks: A great amount of temporary and emergency work has been done on this structure. Bent 1 has cracked off and fell over. A pile bent has been substituted. The pier in the middle is gone and a built up crib of stone and wood supports the middle. One span has a bad sag in it.

Federal Aid Secondary Route 492

No bridges

Federal Aid Secondary Route 493

No bridges

Federal Aid Secondary Route 494

Field Maintenance Division No. 502 Fallon County
Br. No. 494-13-0005 N. Fork Sandstone Creek 95' Steel Pratt Truss
Paint Condition: Very poor
General Condition: Approach spans poor, main span fair
Remarks: Rail section beyond truss out of plumb and one section bent outward about 18". Deck double planked for one way traffic. One truss upright bent. Wing plank on south end pushed in where pile is broken off at ground line. Double row of piles on south bent and stringers on south approach span are all shimmed with odd size piece of lumber between stringer and cap. Shims exist between piles and cap also. Stringers supported within span by bolts thru deck and cross timbers on underside. Both piers spalling a lot with the nose of north pier spalled in 8". North bent has double row piles with new ones being treated timber. Wood stringers in approach spans reinforced in numerous way.

Br. No. 494-13-0010 S. Fork Sandstone Creek 38' Steel Warren Truss
Paint Condition: Very poor General Condition: Good
Remarks: Steel rail bent in several places. North bent spalling at the
 bottom. Northeast wing wall made up of timber, other three are
 concrete.

Federal Aid Secondary Route 495

Field Maintenance Division No. 301 Cascade County
Br. No. 495-07-0040 G. N. Railway Underpass
Paint Condition: Good General Condition: Good

Br. No. 495-07-0048 Auxile Spillway-Rainbow Dam 45' Untreated Timber Trestle
Paint Condition: Poor General Condition: Fair
Remarks: Left rail broken away from bridge.

Br. No. 495-07-0049 Drainage 108' Untreated Timber Trestle
Paint Condition: Fair General Condition: Fair
Remarks: Timber looks pretty well dried out and weather checked. One
 stringer has a weakening crack. Rail is crooked and very weak.

Federal Aid Secondary Route 496

Field Maintenance Division No. 402 Roosevelt County
Br. No. 496-43-0029 Sheep Creek 28' Untreated Timber Trestle
Paint Condition: Poor General Condition: Poor
Remarks: Rail and curb guard gone on south side. Piling show rot as deep
 as 2" from water line down. A few loose x-bridgings. Two broken
 stringers in east span have a stiff leg for support. Three broken
 stringers in west span. One pile in center span splintered at top.

Br. No. 496-43-0074 Drainage 28' Steel I Beam
Paint Condition: Poor
General Condition: Fair to poor
Remarks: Deck plank gapped $1\frac{1}{2}$ " between planks. Piles rotted 1" to 2".
 Two center stringers are 8x10 timbers. Outside stringer each
 side 6x12. Six I Beam stringers. Backing plank broken out on
 north west corner.

Br. No. 496-43-0103 W. Fork Shotgun Creek 26.5' Steel I Beam
Paint Condition: Poor
General Condition: Fair to poor
Remarks: Rail and curb guards broken away on both sides. Double planked
 deck for one way traffic. Backwall and wings are of concrete but
 three wing walls spalled away and replaced with timber. Untreated
 piles driven inside of backwalls and I beams supported by both.
 Piling rotten from water line down. Outside stringers each side
 are 3x12 timbers.

Br. No. 496-43-0122 E. Fork Shotgun Creek 21' Steel I Beam
Paint Condition: Poor General Condition: Very poor
Remarks: No rail. One 3x12 timber laid flat each side for curb. One curb timber has section broken out. Double planked deck for one way traffic. Pile rotten from ice line down. Piling pushed in on west bent and one pile completely out from under cap. Cap resting on about 1/3 of one other pile. Three 3x12 blocks placed between pile and stringer on another pile where pushed in from under cap. Wing backing plank badly broken up on west end. Four untreated timber stringers amongst steel I beams.

Br. No. 496-43-0140 Drainage 36.5' Untreated Timber Trestle
Paint Condition: Poor General Condition: Fair
Remarks: Southeast curb section broken. Two piles on center bent are treated timber. Added span on south end have treated timber stringers. Outside stringers on north span are untreated timbers. Cap not resting on one pile in south bent by 1". Several piles have deep checks.

Br. No. 496-43-0159 Irrigation Ditch 60' Untreated Timber Trestle
Paint Condition: Poor General Condition: Fair
Remarks: Curb rail broken out on northwest corner. Left pile on bent 3, south to north, badly peeled. Lot of pile throughout structure opened up from top down. Six broken stringers and lots of loose x-bridging. Left pile on bents 1 and 2 have 1/4 shims between pile and cap. Double planked deck for one way traffic.

Federal Aid Secondary Route 497

No bridges

Federal Aid Secondary Route 498

Field Maintenance Division No. 301 Cascade County
Br. No. 498-07-0001 G. N. Railway 100' Steel Girder
Paint Condition: Poor General Condition: Fair
Remarks: Minor spalling on wing walls of abutments. Minor wear showing on concrete deck.

Federal Aid Secondary Route 499

Field Maintenance Division No. 202 Gallatin County
Br. No. 499-16-0077 Beaver Creek 98.8' Concrete Girder
General Condition: Poor
Remarks: Considerable earthquake damage. All girders badly cracked at haunches at bent 2 and 3. Re-steel exposed on some. Bent 4 backwall cracked at top of columns very badly. One inch opening in slab pier 3 indicates bent 4 has dropped some and pier 2 and 3 has raised enough to make 5 or 6 inches difference in elevation.

Br. No. 499-16-0091 Cabin Creek 82' Concrete T Beam
General Condition: Good
Remarks: Stood the quake all right.

Br. No. 499-16-0208 Grayling Creek 73.7' Concrete T Beam

General Condition: Poor

Remarks: End post spalling. Curbs crazing. Railing cracked and broken off to re-steel right side. Both end bents and both piers cracked horizontally and vertically. All girders have large vertical cracks. All girder haunches cracked and breaking off. Bent 3 appears to be about 8" higher than bent 4. Deck cracks both ways. Damaged by earthquake.

